Flood Frequency & Channel Capacity/Drainage by Creek SCVWD Waterways Mgmt. Model

TC425 S383 F56 1997

NORTHWEST ZONE

SANTA CLARA VALLEY WATER DISTRICT
LIBRARY
5750 ALMADEN EXPRESSWAY
SAN JOSE, CALIFORNIA 95118

CREEK NAME	CREEK NUMBER	TRIB OF	START STATION	END STATION
ADOBE CREEK	1010		0000+00	0739+50
LOS TRANCOS	1011		0000+00	0347+20
BARRON CREEK	1012	1010	0000+00	0260+00
PURISSIMA CREEK	1013	1010	0000+00	0019+50
HALE CREEK	1016	1031	0000+00	0166+80
HENEY CREEK	1017	1029	0000+00	0065+00
LOYOLA CREEK	1018	1016	0000+00	0039+00
MAGDALENA CREEK	1020	1016	0000+00	0033+00
MATADERO CREEK	1021		0000+00	0420+70
MONTEBELLO CREEK	1022	1032	0000+00	0081+50
PERMANENTE DIVERSION	1023	1029	0000+00	0071+50
PERMANENTE CREEK	1024		0000+00	0684+80
WEST BRANCH PERMANENTE	1025	1024	0000+00	0150+00
OHLONE CREEK	1026	1025	0000+00	0055+00
SAN FRANCISQUITO CREEK	1028		0000+00	0463+00
STEVENS CREEK	1029		0000+00	1205+00
SUMMERHILL DRAIN	1031		0000+00	0019+00
SWISS CREEK	1032	1029	0000+00	0088+00
DEER CREEK	1034		0000+00	0130+00
ARASTRADERO CREEK	1037	1021	0000+00	0050+00
STANFORD CHANNEL	1038	1021	0000+00	0084+60
PALO ALTO FLOOD BASIN	1039		0000+00	0260+00
BAYFRONT LEVEE N.W.	1040		0000+00	0001+00
SAN FRANCISQUITO-S MATEO	1128		0000+00	0463+00

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                       FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                   CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
        LOCATION             STATION   AREA      1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                             NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

ADOBE CREEK
   D/S INTERSTATE HWY 101       2.70    13.9    3900.    2300.    1780.     3900.   .030      100.

ADOBE CREEK
   D/S INTERSTATE HWY 101      15.30    13.9    3900.    2300.    1780.     3900.   .030      100.

ADOBE CREEK
   D/S INTERSTATE HWY 101     110.00    13.9    3900.    2300.    1780.     3900.   .030      100.

ADOBE CREEK
   D/S INTERSTATE HWY 101     128.00    13.9    3900.    2300.    1780.     3900.   .030      100.

ADOBE CREEK
   D/S INTERSTATE HWY 101     129.19    13.5    1500.    2300.    1500.     1500.   .015      100.           3/87

ADOBE CREEK
   D/S PEDESTRIAN BRIDGE      129.53    13.5    1500.    2300.    1500.     1500.   .015      100.           3/87

ADOBE CREEK
   D/S @ PEDESTRIAN BRIDGE    129.54    13.5    1500.    2300.    1500.     1500.   .015      100.           3/87

ADOBE CREEK
   U/S @ PEDESTRIAN BRIDGE    129.67    13.5    1500.    2300.    1500.     1500.   .015      100.           3/87

ADOBE CREEK
   U/S PEDESTRIAN BRIDGE      129.68    13.5    1500.    2300.    1500.     1500.   .015      100.           3/87

ADOBE CREEK
   D/S EAST FRONTAGE ROAD     129.76    13.5    1500.    2300.    1500.     1500.   .015      100.           3/87

ADOBE CREEK
   D/S @ EAST FRONTAGE ROAD   129.77    13.5    1500.    2300.    1500.     1500.   .015      100.           3/87

ADOBE CREEK
   U/S @ EAST FRONTAGE ROAD   130.13    13.5    1500.    2300.    1500.     1500.   .015      100.           3/87

ADOBE CREEK
   U/S EAST FRONTAGE ROAD     130.14    13.5    1500.    2300.    1500.     1500.   .015      100.           3/87

ADOBE CREEK
   D/S INTERSTATE HWY 101     130.24    13.5    1500.    2300.    1500.     1500.   .015      100.           3/87

ADOBE CREEK
   D/S @ INTERSTATE HWY 101   130.25    13.5    1500.    2300.    1500.     1500.   .015      100.           3/87

ADOBE CREEK
   U/S @ INTERSTATE HWY 101   131.65    13.5    1500.    2300.    1500.     1500.   .015      100.           3/87
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                    CREEK    DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION             STATION   AREA       1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                             NUMBER   (SQ MI)   (CFS)     (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

 ADOBE CREEK
    U/S INTERSTATE HWY 101    131.66    13.5    1500.     2300.   1500.     1500.    .015      100.             3/87

 ADOBE CREEK
    D/S WEST FRONTAGE ROAD    131.76    13.5    1500.     2300.   1500.     1500.    .015      100.             3/87

 ADOBE CREEK
    D/S @ WEST FRONTAGE ROAD  131.77    13.5    1500.     2300.   1500.     1500.    .015      100.             3/87

 ADOBE CREEK
    U/S @ WEST FRONTAGE ROAD  132.13    13.5    1500.     2300.   1500.     1500.    .015      100.             3/87

 ADOBE CREEK
    U/S WEST FRONTAGE ROAD    132.14    13.5    1500.     2300.   1500.     1500.    .015      100.             3/87

 ADOBE CREEK
    U/S INTERSTATE HWY 101    132.20    10.8    3100.     1800.   3100.     3100.    .015      100.             3/87

 ADOBE CREEK
    U/S INTERSTATE HWY 101    132.90    10.8    3100.     1800.   3100.     3100.    .015      100.             3/87

 ADOBE CREEK
    U/S INTERSTATE HWY 101    134.20    10.8    3100.     1800.   3100.     3100.    .015      100.             3/87

 ADOBE CREEK
    U/S INTERSTATE HWY 101    135.05    10.8    3100.     1800.   3100.     3100.    .015      100.             3/87

 ADOBE CREEK
    U/S INTERSTATE HWY 101    135.50    10.8    3100.     1800.   3100.     3100.    .015      100.             3/87

 ADOBE CREEK
    U/S INTERSTATE HWY 101    136.00    10.8    3100.     1800.   3100.     3100.    .015      100.             3/87

 ADOBE CREEK
    D/S EAST MEADOW DRIVE     138.00    10.8    3100.     1800.   3100.     3100.    .015      100.             3/87

 ADOBE CREEK
    D/S EAST MEADOW DRIVE     141.13    10.8    3100.     1800.   3100.     3100.    .015      100.             3/87

 ADOBE CREEK
    D/S EAST MEADOW DRIVE     141.38    10.8    3100.     1800.   3100.     3100.    .015      100.             3/87

 ADOBE CREEK
    D/S @ EAST MEADOW DRIVE   141.39    10.8    3100.     1800.   3100.     3100.    .015      100.             3/87

 DOBE CREEK
    U/S @ EAST MEADOW DRIVE   141.99    10.8    3100.     1800.   3100.     3100.    .015      100.             3/87
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS		EXISTING CONDITIONS			FREQ OF FLOOD (YEAR)	AS BUILT DATE
			1% (CFS)	10% (CFS)	Q1% (CFS)	MIN CAPACITY (CFS)	n VALUE		
ADOBE CREEK U/S EAST MEADOW DRIVE	142.00	10.8	3100.	1800.	3100.	3100.	.015	100.	3/87
ADOBE CREEK U/S EAST MEADOW DRIVE	142.50	10.8	3100.	1800.	3100.	3100.	.015	100.	3/87
ADOBE CREEK D/S LOUIS ROAD	155.70	10.8	3100.	1800.	3100.	3100.	.015	100.	3/87
ADOBE CREEK D/S LOUIS ROAD	156.50	10.8	3100.	1800.	3100.	3100.	.015	100.	3/87
ADOBE CREEK D/S LOUIS ROAD	157.45	10.8	3100.	1800.	3100.	3100.	.015	100.	3/87
ADOBE CREEK D/S LOUIS ROAD	158.37	10.8	3100.	1800.	3100.	3100.	.015	100.	3/87
ADOBE CREEK D/S LOUIS ROAD	163.04	10.8	3100.	1800.	3100.	3100.	.015	100.	3/87
ADOBE CREEK D/S LOUIS ROAD	163.24	10.8	3100.	1800.	3100.	3100.	.015	100.	2/88
ADOBE CREEK D/S @ LOUIS ROAD	163.25	10.8	3100.	1800.	3100.	3100.	.015	100.	2/88
ADOBE CREEK U/S @ LOUIS ROAD	163.93	10.8	3100.	1800.	3100.	3100.	.015	100.	2/88
ADOBE CREEK U/S LOUIS ROAD	163.94	10.8	3100.	1800.	3100.	3100.	.015	100.	2/88
ADOBE CREEK U/S LOUIS ROAD	164.12	10.8	3100.	1800.	3100.	3100.	.015	100.	2/88
ADOBE CREEK U/S LOUIS ROAD	170.00	10.8	3100.	1800.	3100.	3100.	.015	100.	2/88
ADOBE CREEK U/S LOUIS ROAD	170.01	10.8	3100.	1800.	3100.	3100.	.015	100.	2/88
ADOBE CREEK D/S MIDDLEFIELD ROAD	173.71	10.8	3100.	1800.	3100.	3100.	.015	100.	2/88
ADOBE CREEK D/S MIDDLEFIELD ROAD	178.26	9.3	3100.	1800.	3100.	3100.	.015	100.	2/88

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
ADOBE CREEK D/S MIDDLEFIELD ROAD	179.52	9.3	3100.	1800.	3100.	3100.	.015	100.	2/88
ADOBE CREEK D/S MIDDLEFIELD ROAD	179.99	9.3	3100.	1800.	3100.	3100.	.015	100.	6/90
ADOBE CREEK D/S @ MIDDLEFIELD ROAD	180.00	9.3	3100.	1800.	3100.	3100.	.015	100.	6/90
ADOBE CREEK U/S @ MIDDLEFIELD ROAD	180.86	9.3	3100.	1800.	3100.	3100.	.015	100.	6/90
ADOBE CREEK U/S MIDDLEFIELD ROAD	180.87	9.3	3100.	1800.	3100.	3100.	.015	100.	6/90
ADOBE CREEK U/S MIDDLEFIELD ROAD	181.85	9.3	3100.	1800.	3100.	3100.	.015	100.	6/90
ADOBE CREEK U/S MIDDLEFIELD ROAD	182.39	9.3	3100.	1800.	3100.	3100.	.015	100.	6/90
ADOBE CREEK U/S MIDDLEFIELD ROAD	187.40	9.3	3100.	1800.	3100.	3100.	.015	100.	6/90
ADOBE CREEK D/S EAST CHARLESTON ROAD	192.85	9.3	3100.	1800.	3100.	3100.	.015	100.	6/90
ADOBE CREEK D/S EAST CHARLESTON ROAD	194.10	9.3	3100.	1800.	3100.	3100.	.015	100.	6/90
ADOBE CREEK D/S EAST CHARLESTON ROAD	194.43	9.3	3100.	1800.	3100.	3100.	.015	100.	6/90
ADOBE CREEK D/S EAST CHARLESTON ROAD	194.82	9.3	3100.	1800.	3100.	3100.	.015	100.	6/90
ADOBE CREEK D/S EAST CHARLESTON ROAD	195.03	9.3	3100.	1800.	3100.	3100.	.015	100.	6/90
ADOBE CREEK D/S @ E CHARLESTON ROAD	195.04	9.3	3100.	1800.	3100.	3100.	.015	100.	6/90
ADOBE CREEK U/S @ E CHARLESTON ROAD	196.19	9.3	3100.	1800.	3100.	3100.	.015	100.	6/90
BE CREEK U/S EAST CHARLESTON ROAD	196.20	9.3	3100.	1800.	3100.	3100.	.015	100.	6/90

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                       FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

    CREEK                      CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
      LOCATION                STATION  AREA       1%      10%      Q1%  MIN CAPACITY  n        FLOOD
                               NUMBER (SQ MI)   (CFS)   (CFS)    (CFS)      (CFS)   VALUE     (YEAR)

 ADOBE CREEK
    U/S EAST CHARLESTON ROAD   196.33     9.3   3100.   1800.    3100.      3100.   .015       100.           3/91

 ADOBE CREEK
    U/S EAST CHARLESTON ROAD   196.49     9.3   3100.   1800.    3100.      3100.   .015       100.           3/91

 ADOBE CREEK
    U/S EAST CHARLESTON ROAD   196.64     9.3   3100.   1800.    3100.      3100.   .015       100.           3/91

 ADOBE CREEK
    D/S DUNCAN FOOTBRIDGE      202.09     9.3   3100.   1800.    3100.      3100.   .015       100.           3/91

 ADOBE CREEK
    D/S DUNCAN FOOTBRIDGE      202.10     9.3   3100.   1800.    3100.      3100.   .015       100.           3/91

 ADOBE CREEK
    D/S DUNCAN FOOTBRIDGE      202.83     9.3   3100.   1800.    3100.      3100.   .015       100.           3/91

 ADOBE CREEK
    D/S DUNCAN FOOTBRIDGE      202.84     9.3   3100.   1800.    3100.      3100.   .015       100.           3/91

 ADOBE CREEK
    D/S DUNCAN FOOTBRIDGE      208.12     9.3   3100.   1800.    3100.      3100.   .015       100.           7/92

 ADOBE CREEK
    D/S @ DUNCAN FOOTBRIDGE    208.13     9.3   3100.   1800.    3100.      3100.   .015       100.           7/92

 ADOBE CREEK
    U/S @ DUNCAN FOOTBRIDGE    208.19     9.3   3100.   1800.    3100.      3100.   .015       100.           7/92

 ADOBE CREEK
    U/S DUNCAN FOOTBRIDGE      208.20     9.3   3100.   1800.    3100.      3100.   .015       100.           2/92

 ADOBE CREEK
    U/S DUNCAN FOOTBRIDGE      209.55     9.3   3100.   1800.    3100.      3100.   .015       100.           3/91

 ADOBE CREEK
    D/S DUNCAN FOOTBRIDGE      209.56     9.3   3100.   1800.    3100.      3100.   .015       100.           3/91

 ADOBE CREEK
    U/S DUNCAN FOOTBRIDGE      210.55     9.3   3100.   1800.    3100.      3100.   .015       100.           3/91

 ADOBE CREEK
    U/S DUNCAN FOOTBRIDGE      210.76     9.3   3100.   1800.    3100.      3100.   .015       100.           3/91

 ADOBE CREEK
    U/S DUNCAN FOOTBRIDGE      210.97     9.3   3100.   1800.    3100.      3100.   .015       100.           3/91
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                   CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION            STATION  AREA       1%      10%     Q1%  MIN CAPACITY  n         FLOOD
                            NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)     (CFS)    VALUE      (YEAR)

 ADOBE CREEK
    U/S DUNCAN FOOTBRIDGE    212.31     9.3    3100.   1800.   3100.     3100.    .015       100.          3/91

 ADOBE CREEK
    D/S ALMA STREET          219.63     9.3    3100.   1800.   3100.     3100.    .015       100.          3/91

 ADOBE CREEK
    D/S ALMA STREET          219.72     9.3    3100.   1800.   3100.     3100.    .015       100.          3/91

 ADOBE CREEK
    D/S ALMA STREET          219.77     9.3    3100.   1800.   3100.     3100.    .015       100.          3/91

 ADOBE CREEK
    D/S @ ALMA STREET        219.78     9.3    3100.   1800.   3100.     3100.    .015       100.          3/91

 ADOBE CREEK
    U/S @ ALMA STREET        220.69     9.3    3100.   1800.   3100.     3100.    .015       100.          3/91

 ADOBE CREEK
    U/S ALMA STREET          220.85     8.9    2900.   1600.   2900.     2900.    .015       100.          3/91

 ADOBE CREEK
    U/S @ SOUTHERN PACIFIC R 221.57     8.9    2900.   1600.   2900.     2900.    .015       100.          3/91

 ADOBE CREEK
    U/S SOUTHERN PACIFIC RR  221.58     8.9    2900.   1600.   2900.     2900.    .015       100.          3/91

 ADOBE CREEK
    U/S SOUTHERN PACIFIC RR  222.93     8.9    2900.   1600.   2900.     2900.    .015       100.          3/91

 ADOBE CREEK
    U/S SOUTHERN PACIFIC RR  224.12     8.9    2900.   1600.   2900.     2900.    .015       100.          3/91

 ADOBE CREEK
    U/S SOUTHERN PACIFIC RR  225.41     8.9    2900.   1600.   2900.     2900.    .015       100.          3/91

 ADOBE CREEK
    U/S SOUTHERN PACIFIC RR  226.41     8.9    2900.   1600.   2900.     2900.    .015       100.          3/91

 ADOBE CREEK
    U/S SOUTHERN PACIFIC RR  228.61     8.9    2900.   1600.   2900.     2900.    .015       100.          3/91

 ADOBE CREEK
    U/S SOUTHERN PACIFIC RR  229.27     8.9    2900.   1600.   2900.     2900.    .015       100.          3/91

    BE CREEK
    U/S SOUTHERN PACIFIC RR  229.47     8.9    2900.   1600.   2900.     2900.    .015       100.          3/91
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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                    CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
          LOCATION            STATION   AREA      1%       10%      Q1%  MIN CAPACITY  n      FLOOD
                               NUMBER (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE    (YEAR)

ADOBE CREEK
    U/S SOUTHERN PACIFIC RR    229.67     8.9    2900.    1600.    2900.     2900.   .015      100.            7/58

ADOBE CREEK
    D/S MILLER AVENUE          235.46     8.9    2900.    1600.    2900.     2900.   .015      100.            7/58

ADOBE CREEK
    D/S MILLER AVENUE          235.64     8.9    2900.    1600.    2900.     2900.   .015      100.            7/58

ADOBE CREEK
    D/S MILLER AVENUE          238.77     8.9    2900.    1600.    2900.     2900.   .015      100.            3/91

ADOBE CREEK
    D/S MILLER AVENUE          238.91     8.9    2900.    1600.    2900.     2900.   .015      100.            3/91

ADOBE CREEK
    U/S MILLER AVENUE          239.40     8.9    2900.    1600.    2900.     2900.   .015      100.            3/91

ADOBE CREEK
    U/S MILLER AVENUE          240.03     8.9    2900.    1600.    2900.     2900.   .015      100.            3/91

ADOBE CREEK
    U/S MILLER AVENUE          240.44     8.9    2900.    1600.    2900.     2900.   .015      100.            3/91

ADOBE CREEK
    D/S EL CAMINO REAL         244.02     8.9    2900.    1600.    2900.     2900.   .015      100.            7/58

ADOBE CREEK
    D/S EL CAMINO REAL         244.17     8.9    2900.    1600.    2900.     2900.   .015      100.            7/58

ADOBE CREEK
    D/S EL CAMINO REAL         248.60     8.9    2900.    1600.    2900.     2900.   .015      100.            7/58

ADOBE CREEK
    D/S EL CAMINO REAL         248.83     8.9    2900.    1600.    2900.     2900.   .015      100.

ADOBE CREEK
    D/S @ EL CAMINO REAL       248.84     8.9    2900.    1600.    2900.     2900.   .016      100.

ADOBE CREEK
    U/S @ EL CAMINO REAL       250.52     8.9    2900.    1600.    2700.     2170.   .016       30.

ADOBE CREEK
    U/S EL CAMINO REAL         252.62     8.9    2900.    1600.    2360.     2170.   .045       53.

ADOBE CREEK
    U/S EL CAMINO REAL         258.04     8.9    2900.    1600.    2360.     2900.   .045      100.
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                                  FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                    CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION             STATION  AREA        1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER  (SQ MI)    (CFS)   (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

 ADOBE CREEK
    U/S EL CAMINO REAL         260.99     8.9    2900.   1600.   2360.     2900.    .042       100.

 ADOBE CREEK
    D/S HETCH HETCHY           271.32     8.9    2900.   2600.   2360.     2900.    .042       100.

 ADOBE CREEK
    D/S HETCH HETCHY           275.45     8.9    2900.   1600.   2360.     2900.    .042       100.

 ADOBE CREEK
        @ HETCH HETCHY CROSS   276.06     8.9    2900.   1600.   2360.     2900.    .042       100.

 ADOBE CREEK
    U/S HETCH HETCHY           276.57     8.9    2900.   1600.   2360.     2900.    .042       100.

 ADOBE CREEK
    U/S HETCH HETCHY           277.35     8.9    2900.   1600.   2360.     2900.    .047       100.

 ADOBE CREEK
    U/S HETCH HETCHY           282.33     8.9    2900.   1600.   2360.     2900.    .047       100.

 ADOBE CREEK
    U/S HETCH HETCHY           287.31     8.9    2900.   1600.   2360.     2900.    .047       100.

 ADOBE CREEK
    D/S ALTA MESA CEMETERY     296.64     8.9    2900.   1600.   2360.     2900.    .050       100.

 ADOBE CREEK
    D/S ALTA MESA CEMETERY     301.85     8.9    2900.   1600.   2360.     2900.    .050       100.

 ADOBE CREEK
    D/S ALTA MESA CEMETERY     305.02     8.9    2900.   1600.   2360.     2900.    .050       100.

 ADOBE CREEK
    D/S ALTA MESA CEMETERY     307.42     8.9    2900.   1600.   2360.     2900.    .050       100.

 ADOBE CREEK
    D/S ALTA MESA CEMETERY     309.33     8.9    2900.   1600.   2360.     2900.    .050       100.

 ADOBE CREEK
    D/S ALTA MESA CEMETERY     311.20     8.9    2900.   1600.   2360.     2900.    .050       100.

 ADOBE CREEK
    U/S ALTA MESA CEMETERY     312.40     8.9    2900.   1600.   2360.     2900.    .050       100.

   OBE CREEK
    U/S ALTA MESA CEMETERY     318.41     8.9    2900.   1600.   2360.     2900.    .050       100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                     CREEK    DRAIN     DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
        LOCATION              STATION   AREA       1%      10%      Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER   (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

ADOBE CREEK
   U/S ALTA MESA CEMETERY     320.31      8.9    2900.    1600.    2360.     2900.    .054      100.

ADOBE CREEK
   U/S ALTA MESA CEMETERY     321.17      8.9    2900.    1600.    2360.     2000.    .054       30.

ADOBE CREEK
   D/S LEAF COURT             323.21      8.9    2900.    1600.    2360.     2000.    .054       30.

ADOBE CREEK
   D/S LEAF COURT             326.14      8.9    2900.    1600.    2360.     2900.    .053      100.

ADOBE CREEK
   U/S LEAF COURT             332.17      8.9    2900.    1600.    2360.     2900.    .053      100.

ADOBE CREEK
   U/S LEAF COURT             333.41      8.9    2900.    1600.    2360.     2900.    .053      100.

ADOBE CREEK
   D/S PINE LANE              335.17      8.9    2900.    1600.    2360.     2900.    .053      100.

ADOBE CREEK
   U/S PINE LANE              338.81      8.9    2900.    1600.    2320.     2900.    .053      100.

ADOBE CREEK
   D/S RAQUEL COURT           347.63      8.9    2900.    1600.    2320.     2900.    .047      100.

ADOBE CREEK
   D/S RAQUEL COURT           349.85      8.9    2900.    1600.    2320.     2900.    .047      100.

ADOBE CREEK
   U/S RAQUEL COURT           350.82      8.9    2900.    1600.    2320.     1500.    .047        9.

ADOBE CREEK
   U/S RAQUEL COURT           351.33      8.9    2900.    1600.    2320.     1500.    .047        9.

ADOBE CREEK
   U/S RAQUEL COURT           355.33      8.9    2900.    1600.    2320.     1500.    .040        9.

ADOBE CREEK
   D/S YERBA BUENA AVENUE     359.13      8.9    2900.    1600.    2320.     1500.    .050        9.

ADOBE CREEK
   D/S @ YERBA BUENA AVENUE   364.58      8.9    2900.    1600.    2320.     1500.    .015        9.

ADOBE CREEK
   U/S @ YERBA BUENA AVENUE   365.03      8.9    2900.    1600.    2320.      540.    .050        3.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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      CREEK                    CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
         LOCATION             STATION   AREA       1%       10%      Q1%  MIN CAPACITY  n        FLOOD
                               NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)    VALUE     (YEAR)

 ADOBE CREEK
    U/S YERBA BUENA AVENUE     368.40      8.9    2200.    1600.    2320.      540.    .059         3.

 ADOBE CREEK
    D/S FOOTHILL EXPRESSWAY    371.37      8.9    2900.    1600.    2320.      540.    .059         3.

 ADOBE CREEK
    D/S FOOTHILL EXPRESSWAY    373.59      8.9    2900.    1600.    2320.      540.    .059         3.

 ADOBE CREEK
    D/S FOOTHILL EXPRESSWAY    374.59      8.9    2900.    1600.    2320.      540.    .059         3.

 ADOBE CREEK
    D/S FOOTHILL EXPRESSWAY    375.91      8.9    2700.    1400.    2320.      540.    .015         3.

 ADOBE CREEK
    D/S @ FOOTHILL EXPRESSWY   376.18      7.1    2700.    1400.    2320.      540.    .015         3.

 ADOBE CREEK
    U/S @ FOOTHILL EXPRESSWY   377.70      7.1    2700.    1400.    2320.     1420.    .015        10.

 ADOBE CREEK
    U/S FOOTHILL EXPRESSWAY    378.25      7.1    2700.    1400.    2200.     1420.    .050        10.

 ADOBE CREEK
    U/S FOOTHILL EXPRESSWAY    381.54      7.1    2700.    1400.    2200.     1420.    .050        10.

 ADOBE CREEK
    U/S FOOTHILL EXPRESSWAY    387.80      7.1    2700.    1400.    2200.     1420.    .050        10.

 ADOBE CREEK
    D/S EDITH ROAD             390.23      7.1    2700.    1400.    2200.     2700.    .050       100.

 ADOBE CREEK
    D/S EDITH ROAD             390.81      7.1    2700.    1400.    2200.     2700.    .050       100.

 ADOBE CREEK
    D/S EDITH ROAD             391.46      7.1    2700.    1400.    2200.     2700.    .025       100.

 ADOBE CREEK
    D/S EDITH ROAD             393.90      7.1    2700.    1400.    2200.      350.    .025         3.

 ADOBE CREEK
    D/S EDITH ROAD             394.03      7.1    2700.    1400.    2200.      350.    .025         3.

   OBE CREEK
    D/S EDITH ROAD             398.40      7.1    2700.    1400.    2200.      350.    .020         3.
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                      FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                      CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
        LOCATION               STATION   AREA      1%       10%      Q1%  MIN CAPACITY  n         FLOOD
                               NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE       (YEAR)

ADOBE CREEK
   D/S @ EDITH ROAD BRIDGE     398.84      7.1    2700.    1400.    2200.     2200.    .020        100.

ADOBE CREEK
   U/S @ EDITH ROAD BRIDGE     399.28      7.1    2700.    1400.    2200.     1650.    .020         18.

ADOBE CREEK
   U/S EDITH ROAD              402.84      7.1    2300.    1400.    2200.     1650.    .035         18.

ADOBE CREEK
   U/S EDITH ROAD              403.86      7.1    2700.    1400.    2200.      500.    .035          3.

ADOBE CREEK
   D/S BURKE ROAD              417.26      7.1    2700.    1400.    2200.      500.    .040          3.

ADOBE CREEK
   D/S BURKE ROAD              421.68      7.1    2700.    1400.    2200.      500.    .040          3.

ADOBE CREEK
   D/S @ BURKE ROAD BRIDGE     422.19      7.1    2700.    1400.    2200.      500.    .015          3.

ADOBE CREEK
   U/S @ BURKE ROAD BRIDGE     422.52      7.1    2700.    1400.    2200.      500.    .055          3.

ADOBE CREEK
   U/S BURKE ROAD              422.67      7.1    2700.    1400.    2200.      500.    .055          3.

ADOBE CREEK
   U/S BURKE ROAD              423.38      7.1    2700.    1400.    2200.      500.    .055          3.

ADOBE CREEK
   U/S BURKE ROAD              432.72      7.1    2700.    1400.    2200.      500.    .035          3.

ADOBE CREEK
   U/S BURKE ROAD              436.04      7.1    2700.    1400.    2200.      500.    .035          3.

ADOBE CREEK
   U/S BURKE ROAD              437.39      7.1    2700.    1400.    2200.      500.    .035          3.

ADOBE CREEK
   U/S BURKE ROAD              438.30      7.1    2700.    1400.    2200.      500.    .035          3.

ADOBE CREEK
   U/S BURKE ROAD              442.26      7.1    2700.    1400.    2200.      500.    .035          3.

ADOBE CREEK
   D/S MANRESA WAY             455.18      7.1    2700.    1400.    2200.      500.    .055          3.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
ADOBE CREEK D/S @ MANRESA WAY BRIDGE	456.56	7.1	2700.	1400.	2200.	500.	.017	3.	
ADOBE CREEK U/S @ MANRESA WAY BRIDGE	457.13	7.1	2700.	1400.	2200.	2700.	.040	100.	
ADOBE CREEK U/S MANRESA WAY	457.44	7.1	2700.	1400.	2200.	2700.	.040	100.	
ADOBE CREEK U/S MANRESA WAY	459.97	7.1	2700.	1400.	2200.	2700.	.055	100.	
ADOBE CREEK U/S MANRESA WAY	462.65	7.1	2700.	1400.	2200.	2700.	.055	100.	
ADOBE CREEK U/S MANRESA WAY	464.23	7.1	2700.	1400.	2200.	2700.	.055	100.	
ADOBE CREEK PURISSIMA CREEK CONFL.	482.54	5.5	2000.	1100.	1920.	400.	.055	3.	
ADOBE CREEK D/S @ OKEEFE LANE BRIDGE	486.04	5.5	2000.	1100.	1920.	400.	.030	3.	
ADOBE CREEK U/S @ OKEEFE LANE BRIDGE	486.49	5.5	2000.	1100.	1920.	400.	.055	3.	
ADOBE CREEK D/S INTERSTATE HWY 280	491.50	5.5	2000.	1100.	1920.	850.	.050	5.	
ADOBE CREEK D/S INTERSTATE HWY 280	500.01	5.5	2000.	1100.	1920.	850.	.045	5.	
ADOBE CREEK D/S @ INTERSTATE HWY 280	500.47	5.5	2000.	1100.	1920.	850.	.015	5.	
ADOBE CREEK U/S @ INTERSTATE HWY 280	503.94	5.5	2000.	1100.	1920.	850.	.035	5.	
ADOBE CREEK U/S INTERSTATE HWY 280	504.16	5.5	2000.	1100.	1920.	850.	.035	5.	
ADOBE CREEK U/S INTERSTATE HWY 280	506.23	5.5	2000.	1100.	1920.	850.	.055	5.	
JBE CREEK U/S INTERSTATE HWY 280	510.25	5.5	2000.	1100.	1920.	850.	.055	5.	

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                        FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


   CREEK                    CREEK   DRAIN     DESIGN FLOWS    EXISTING CONDITIONS     FREQ OF    AS BUILT DATE
     LOCATION              STATION   AREA      1%     10%     Q1%  MIN CAPACITY  n      FLOOD
                            NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE    (YEAR)

ADOBE CREEK
   U/S INTERSTATE HWY 280    510.28     5.5   2000.   1100.   1920.     850.   .055       5.

ADOBE CREEK
   D/S FOOTHILL COLLEGE RD   511.59     5.5   2000.   1100.   1920.     850.   .015       5.

ADOBE CREEK
   D/S @FOOTHILL COLLEGE RD  511.82     5.5   2000.   1100.   1920.     850.   .015       5.

ADOBE CREEK
   U/S @FOOTHILL COLLEGE RD  513.17     5.5   2000.   1100.   1920.     850.   .015       5.

ADOBE CREEK
   U/S FOOTHILL COLLEGE RD   513.18     5.5   2000.   1100.   1920.     850.   .015       5.

ADOBE CREEK
   U/S FOOTHILL COLLEGE RD   513.35     5.5   2000.   1100.   1920.    2000.   .015     100.

ADOBE CREEK
   D/S FOOTHILL COL. ENT.    518.43     5.5   2000.   1100.   1920.    2000.   .040     100.

ADOBE CREEK
   D/S COLLEGE FOOTBRIDGE    518.53     5.5   2000.   1100.   1920.     950.   .040       6.

ADOBE CREEK
   U/S COLLEGE FOOTBRIDGE    518.61     5.5   2000.   1100.   1920.     950.   .040       6.

ADOBE CREEK
   D/S @ FOOTHILL COL. ENT.  521.24     5.1   2000.   1000.   1700.     950.   .015       9.

ADOBE CREEK
   U/S @ FOOTHILL COL. ENT.  523.34     5.1   2000.   1100.   1700.     950.   .015       7.

ADOBE CREEK
   U/S FOOTHILL COL. ENT.    523.62     5.5   2000.   1100.   1700.     950.   .022       7.

ADOBE CREEK
   U/S FOOTHILL COL. ENT.    524.77     5.5   2000.   1100.   1700.     950.   .025       7.

ADOBE CREEK
   U/S FOOTHILL COL. ENT.    524.88     5.5   2000.   1100.   1700.     950.   .025       7.

ADOBE CREEK
   U/S FOOTHILL COL. ENT.    525.80     5.5   2000.   1100.   1700.     950.   .025       7.

ADOBE CREEK
   U/S FOOTHILL COL. ENT.    525.90     5.5   2000.   1100.   1700.     950.   .025       7.
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                     FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


       CREEK                  CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
          LOCATION           STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                              NUMBER (SQ MI)  (CFS)   (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

ADOBE CREEK
    U/S FOOTHILL COL. ENT.     526.57     5.5   2000.   1100.   1700.      950.   .025        7.

ADOBE CREEK
    U/S FOOTHILL COL. ENT.     526.71     5.5   2000.   1000.   1700.      950.   .025        9.

ADOBE CREEK
    D/S DIVERSION CONFLUENCE   528.95     5.5   2000.   1100.   1700.      950.   .025        7.

ADOBE CREEK
    D/S DIVERSION CONFLUENCE   529.17     5.5   2000.   1100.   1700.      950.   .025        7.

ADOBE CREEK
    @ DIVERSION CONFLUENCE     532.25     5.5   2000.   1100.   1700.      950.   .025        7.

ADOBE CREEK
    @ DIVERSION CONFLUENCE     532.60     5.5   1100.   1100.    900.      950.   .025      100.

ADOBE CREEK
    D/S EL MONTE ROAD          535.14     5.5   1100.   1100.    900.      950.   .025      100.

ADOBE CREEK
    D/S EL MONTE ROAD BRIDGE   536.03     5.5   1100.   1100.    900.      950.   .015      100.

ADOBE CREEK
    U/S EL MONTE ROAD BRIDGE   536.56     5.1   1100.   1100.    900.      730.   .015        4.

ADOBE CREEK
    U/S EL MONTE ROAD          536.66     5.1   1100.   1100.    900.      730.   .040        4.

ADOBE CREEK
    U/S MOODY ROAD             537.71     5.1   1100.   1100.    900.      730.   .040        4.

ADOBE CREEK
    D/S STONE FOOTBRIDGE       540.47     5.1   1100.   1100.    900.      730.   .045        4.

ADOBE CREEK
    U/S STONE FOOTBRIDGE       540.55     5.1   1100.   1100.    900.      730.   .045        4.

ADOBE CREEK
    D/S WOOD FOOTBRIDGE        543.42     5.1   1100.   1100.    900.      730.   .045        4.

ADOBE CREEK
    U/S WOOD FOOTBRIDGE        543.48     5.1   1100.   1100.    900.      730.   .045        4.

)OBE CREEK
    D/S TEPA WAY               545.00     5.1   1100.   1100.    900.     1100.   .035      100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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   CREEK                     CREEK    DRAIN      DESIGN FLOWS      EXISTING CONDITIONS         FREQ OF     AS BUILT DATE
      LOCATION              STATION   AREA       1%       10%     Q1%  MIN CAPACITY  n          FLOOD
                            NUMBER   (SQ MI)    (CFS)    (CFS)   (CFS)     (CFS)   VALUE       (YEAR)

ADOBE CREEK
   D/S TEPA WAY              547.35      5.1    1100.    1100.    900.     1100.    .025        100.

ADOBE CREEK
   D/S TEPA WAY              548.43      5.1    1100.    1100.    900.     1100.    .045        100.

ADOBE CREEK
   D/S @ TEPA WAY BRIDGE     554.18      5.1    1100.    1100.    900.     1100.    .017        100.

ADOBE CREEK
   U/S @ TEPA WAY BRIDGE     554.57      5.1    1100.    1100.    900.      480.    .017          3.

ADOBE CREEK
   U/S TEPA WAY              554.77      5.1    1100.    1100.    900.      480.    .060          3.

ADOBE CREEK
   D/S BYPASS DIVERSION      557.76      5.1    1100.    1100.    900.      480.    .060          3.

ADOBE CREEK
   U/S @ BYPASS DIVERSION    558.22      5.1    1150.    1100.   1700.     1150.    .060         11.

ADOBE CREEK
   U/S BYPASS DIVERSION      559.05      5.1    2000.    1100.   1700.     2000.    .060        100.

ADOBE CREEK
   U/S BYPASS DIVERSION      560.95      5.1    2000.    1100.   1700.     2000.    .060        100.

ADOBE CREEK
   D/S @ RHUS RIDGE ROAD     565.69      5.1    2000.    1100.   1700.      650.    .017          4.

ADOBE CREEK
   U/S @ RHUS RIDGE ROAD     565.86      5.1    2000.    1100.   1700.      650.    .017          4.

ADOBE CREEK
   U/S RHUS RIDGE ROAD       565.91      5.1    2000.    1100.   1700.      650.    .050          4.

ADOBE CREEK
   U/S RHUS RIDGE ROAD       571.32      5.1    2000.    1100.   1700.      650.    .060          4.

ADOBE CREEK
   D/S FRANCEMONT AVENUE     574.50      5.1    2000.    1100.   1700.     2000.    .060        100.

ADOBE CREEK
   D/S FRANCEMONT AVENUE     577.67      5.1    2000.    1100.   1700.     2000.    .060        100.

ADOBE CREEK
   D/S FRANCEMONT AVENUE     578.05      5.1    2000.    1100.   1700.     2000.    .060        100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                  CREEK    DRAIN     DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
        LOCATION           STATION   AREA      1%      10%     Q1%  MIN CAPACITY  n          FLOOD
                           NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE       (YEAR)

ADOBE CREEK
    D/S FRANCEMONT AVENUE   580.16     5.1    2000.   1100.   1700.     2000.   .060        100.

ADOBE CREEK
    D/S DROP STRUCT FTBRIDGE 580.17    5.1    2000.   1100.   1700.     2000.   .060        100.

ADOBE CREEK
    U/S DROP STRUCT FTBRIDGE 580.24    5.1    2000.   1100.   1700.     2000.   .060        100.

ADOBE CREEK
    D/S @ FRANCEMONT AVENUE 582.49     5.1    1800.    960.   1700.     1800.   .025        100.

ADOBE CREEK
    U/S @ FRANCEMONT AVENUE 582.66     5.1    1800.    960.   1700.     1000.   .065         11.

ADOBE CREEK
    U/S FRANCEMONT AVENUE   584.50     5.1    1800.    960.   1700.      500.   .065          3.

ADOBE CREEK
    D/S FACE ADOBE CK LODGE 590.64     5.1    1800.    960.   1700.      500.   .045          3.

ADOBE CREEK
    U/S FACE ADOBE CK LODGE 590.92     5.1    1800.    960.   1700.      500.   .045          3.

ADOBE CREEK
    D/S @ BELLUCCI DRIVE    595.92     5.1    1800.    960.   1700.      500.   .045          3.

ADOBE CREEK
    U/S @ BELLUCCI DRIVE    596.20     5.1    1800.    960.   1700.      500.   .065          3.

ADOBE CREEK
    D/S MURIETTA LANE       600.55     5.1    1800.    960.   1700.      400.   .035          3.

ADOBE CREEK
    D/S MURIETTA LANE       603.28     5.1    1800.    960.   1700.     1800.   .065        100.

ADOBE CREEK
    D/S MURIETTA LANE       606.12     5.1    1800.    960.   1700.     1800.   .065        100.

ADOBE CREEK
    D/S MURIETTA LANE       608.66     5.1    1800.    960.   1700.     1400.   .030         36.

ADOBE CREEK
    D/S @ MURIETTA LANE     608.85     5.1    1600.    960.   1430.     1400.   .015         84.

  OBE CREEK
    U/S @ MURIETTA LANE     609.08     5.1    1800.    960.   1430.     1400.   .030         84.
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                      FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                    CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
        LOCATION             STATION   AREA       1%      10%      Q1%  MIN CAPACITY  n         FLOOD
                             NUMBER  (SQ MI)    (CFS)   (CFS)    (CFS)     (CFS)   VALUE       (YEAR)

ADOBE CREEK
   U/S MURIETTA LANE          609.17     4.3    1800.     960.    1430.     1800.   .065        100.

ADOBE CREEK
   U/S MURIETTA LANE          618.69     4.3    1800.     960.    1430.     1800.   .065        100.

ADOBE CREEK
   U/S MURIETTA LANE          621.88     4.3    1800.     960.    1430.     1800.   .065        100.

ADOBE CREEK
   U/S MURIETTA LANE          634.63     4.3    1800.     960.    1430.     1800.   .065        100.

ADOBE CREEK
   U/S MURIETTA LANE          634.93     4.3    1800.     960.    1430.     1800.   .065        100.

ADOBE CREEK
   U/S MURIETTA LANE          635.54     4.3    1800.     960.    1430.     1800.   .065        100.

ADOBE CREEK
   U/S MURIETTA LANE          635.92     4.3    1800.     960.    1430.     1800.   .035        100.

ADOBE CREEK
   END OF PROJECT             652.91     4.3    1800.     960.    1430.     1800.   .065        100.

ADOBE CREEK
   LIMIT OF JURISDICTION      739.50        ** END OF SPECIFIED REACH **

LOS TRANCOS
   SAN FRANCISQUITO CONFLU.      .00     7.3    2300.    1200.    2300.     2300.   .045        100.

LOS TRANCOS
   NORTH FORK CONFLUENCE        9.25     7.3    2300.    1200.    2300.     2300.   .045        100.

LOS TRANCOS
   U/S INTERSTATE FWY 280      21.50     7.3    2300.    1200.    2300.     2300.   .045        100.

LOS TRANCOS
   SOUTH FORK CONFLUENCE      209.20     7.3    2300.    1200.    2300.     2300.   .045        100.

LOS TRANCOS
   LIMIT OF JURISDICTION      347.20        ** END OF SPECIFIED REACH **

BARRON CREEK
   ADOBE CREEK CONFLUENCE        .00     3.1     830.     460.     430.      430.   .025        100.            1/89
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                     CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
         LOCATION             STATION   AREA      1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER  (SQ MI)    (CFS)    (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

 BARRON CREEK
     U/S ADOBE CREEK              .35     3.1     834.     455.    430.      430.    .015      100.              1/89

 BARRON CREEK
     U/S ADOBE CREEK             1.26     3.1     834.     455.    430.      430.    .030      100.              1/89

 BARRON CREEK
     U/S ADOBE CREEK             3.40     3.1     834.     455.    430.      430.    .030      100.              1/89

 BARRON CREEK
     U/S ADOBE CREEK             6.80     3.1     834.     455.    430.      430.    .030      100.              1/89

 BARRON CREEK
     U/S ADOBE CREEK             8.62     3.1     834.     455.    430.      430.    .030      100.              1/89

 BARRON CREEK
     U/S ADOBE CREEK             9.20     3.1     834.     455.    430.      430.    .030      100.              1/89

 BARRON CREEK
     J/S ADOBE CREEK             9.43     3.1     834.     455.    430.      430.    .030      100.              1/89

 BARRON CREEK
     U/S ADOBE CREEK            10.43     3.1     834.     455.    430.      430.    .015      100.              1/89

 BARRON CREEK
     D/S LOUIS ROAD             17.95     3.1     834.     455.    430.      430.    .015      100.              1/89

 BARRON CREEK
     D/S LOUIS ROAD             22.30     3.1     834.     455.    430.      430.    .015      100.              1/89

 BARRON CREEK
     D/S LOUIS ROAD             23.35     3.1     834.     455.    430.      430.    .015      100.              1/89

 BARRON CREEK
     D/S LOUIS ROAD             23.65     3.1     834.     455.    430.      430.    .015      100.              1/89

 BARRON CREEK
     D/S LOUIS ROAD             26.80     3.1     834.     455.    430.      430.    .015      100.              1/89

 BARRON CREEK
     D/S @ LOUIS ROAD           27.22     3.1     834.     455.    430.      430.    .015      100.              1/89

 BARRON CREEK
     U/S @ LOUIS ROAD           27.86     3.1     834.     455.    430.      430.    .015      100.              1/89

   ARRON CREEK
     U/S LOUIS ROAD             28.00     3.1     834.     455.    430.      430.    .015      100.              1/89
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                  CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
        LOCATION           STATION  AREA      1%       10%     Q1%  MIN CAPACITY  n      FLOOD
                           NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE    (YEAR)

 BARRON CREEK
    U/S LOUIS ROAD           28.08     3.1      834.     455.    430.      430.   .015    100.              1/89

 BARRON CREEK
    U/S LOUIS ROAD           31.74     3.1      834.     455.    430.      430.   .015    100.              1/89

 BARRON CREEK
    D/S ROSS ROAD            38.21     3.1      834.     455.    430.      430.   .015    100.              7/56

 BARRON CREEK
    D/S @ ROSS ROAD          38.70     3.1      834.     455.    430.      430.   .015    100.              7/56

 BARRON CREEK
    U/S @ ROSS ROAD          39.37     3.1      834.     455.    430.      430.   .015    100.              7/56

 BARRON CREEK
    U/S ROSS ROAD            39.87     3.1      834.     455.    430.      430.   .015    100.              7/56

 BARRON CREEK
    U/S ROSS ROAD            43.74     3.1      834.     455.    430.      430.   .015    100.              7/56

 BARRON CREEK
    D/S MIDDLEFIELD ROAD     43.84     3.1      834.     455.    430.      430.   .015    100.              7/56

 BARRON CREEK
    D/S MIDDLEFIELD ROAD     49.50     3.1      834.     455.    430.      430.   .015    100.              7/56

 BARRON CREEK
    D/S @ MIDDLEFIELD ROAD   50.09     3.1      834.     455.    430.      430.   .015    100.              7/56

 BARRON CREEK
    U/S @ MIDDLEFIELD ROAD   51.02     3.1      834.     455.    430.      430.   .015    100.              7/56

 BARRON CREEK
    U/S MIDDLEFIELD ROAD     51.20     3.1      834.     455.    430.      430.   .015    100.              7/56

 BARRON CREEK
    U/S MIDDLEFIELD ROAD     53.66     3.1      834.     455.    430.      430.   .015    100.              7/56

 BARRON CREEK
    D/S COWPER STREET        53.81     3.1      834.     455.    430.      430.   .015    100.              7/56

 BARRON CREEK
    D/S COWPER STREET        61.07     3.1      834.     455.    430.      430.   .015    100.              7/56

 BARRON CREEK
    D/S @ COWPER STREET      61.57     3.1      834.     455.    430.      430.   .015    100.              7/56
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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                    CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
          LOCATION            STATION  AREA       1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

 BARRON CREEK
     U/S @ COWPER STREET        62.22      3.1    834.     455.    430.      430.    .015      100.             7/56

 BARRON CREEK
     U/S COWPER STREET          62.72      3.1    834.     455.    430.      430.    .015      100.             7/56

 BARRON CREEK
     U/S COWPER STREET          64.90      3.1    834.     455.    430.      430.    .015      100.             7/56

 BARRON CREEK
     D/S WAVERLY AVENUE         65.00      3.1    834.     455.    430.      430.    .015      100.             7/56

 BARRON CREEK
     D/S WAVERLY AVENUE         68.00      3.1    834.     455.    430.      430.    .015      100.             7/56

 BARRON CREEK
     D/S @ WAVERLY AVENUE       68.50      3.1    834.     455.    430.      430.    .015      100.             7/56

 BARRON CREEK
     U/S @ WAVERLY AVENUE       69.30      3.1    834.     455.    430.      430.    .015      100.             7/56

 BARRON CREEK
     U/S WAVERLY AVENUE         69.80      3.1    834.     455.    430.      430.    .015      100.             7/56

 BARRON CREEK
     D/S SOUTH COURT            71.38      3.1    834.     455.    430.      430.    .015      100.             7/56

 BARRON CREEK
     D/S @ SOUTH COURT          71.88      3.1    834.     455.    430.      430.    .015      100.             7/56

 BARRON CREEK
     U/S @ SOUTH COURT          72.42      3.1    834.     455.    430.      430.    .015      100.             7/56

 BARRON CREEK
     U/S SOUTH COURT            72.92      3.1    834.     455.    430.      430.    .015      100.             7/56

 BARRON CREEK
     D/S BRYANT STREET          74.62      3.1    834.     455.    430.      430.    .015      100.             7/56

 BARRON CREEK
     D/S @ BRYANT STREET        75.12      3.1    834.     455.    430.      430.    .015      100.             7/56

 BARRON CREEK
     U/S @ BRYANT STREET        75.55      3.1    834.     455.    430.      430.    .015      100.             7/56

   RON CREEK
     U/S BRYANT STREET          76.05      3.1    834.     455.    430.      430.    .015      100.             7/56
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
BARRON CREEK D/S RAMONA STREET	77.73	3.1	834.	455.	430.	430.	.015	100.	7/56
BARRON CREEK D/S @ RAMONA STREET	78.23	3.1	834.	455.	430.	430.	.015	100.	7/56
BARRON CREEK U/S @ RAMONA STREET	78.81	3.1	834.	455.	675.	430.	.015	9.	7/56
BARRON CREEK U/S RAMONA STREET	79.31	3.1	834.	455.	675.	600.	.015	40.	7/56
BARRON CREEK D/S ALMA STREET	84.21	3.1	834.	455.	675.	675.	.015	100.	7/56
BARRON CREEK D/S @ ALMA STREET	84.41	3.1	834.	455.	675.	675.	.015	100.	7/56
BARRON CREEK U/S @ ALMA STREET	85.39	3.1	834.	455.	675.	600.	.015	40.	7/56
BARRON CREEK D/S @SOUTHERN PACIFIC RR	85.80	3.1	834.	455.	460.	460.	.015	100.	7/56
BARRON CREEK U/S @SOUTHERN PACIFIC RR	86.11	3.1	834.	455.	460.	460.	.015	100.	7/56
BARRON CREEK U/S SOUTHERN PACIFIC RR	86.61	3.1	834.	455.	460.	460.	.015	100.	7/56
BARRON CREEK D/S PARK AVENUE	90.72	3.1	834.	455.	460.	460.	.015	100.	7/56
BARRON CREEK D/S @ PARK AVENUE	91.22	3.1	834.	455.	270.	270.	.015	100.	7/56
BARRON CREEK U/S @ PARK AVENUE	91.85	3.1	834.	455.	270.	270.	.015	100.	7/56
BARRON CREEK U/S PARK AVENUE	92.42	3.1	834.	455.	270.	270.	.015	100.	7/56
BARRON CREEK U/S PARK AVENUE	95.00	3.1	834.	455.	270.	270.	.015	100.	7/56
BARRON CREEK U/S PARK AVENUE	95.92	3.1	834.	455.	270.	270.	.015	100.	7/56

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                     FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                      CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION               STATION  AREA       1%       10%     Q1%  MIN CAPACITY  n       FLOOD
                               NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

BARRON CREEK
   D/S EL CAMINO REAL           96.02      3.1     834.     455.    270.      270.    .015      100.             7/56

BARRON CREEK
   D/S EL CAMINO REAL          102.64      3.1     834.     455.    270.      270.    .015      100.             7/56

BARRON CREEK
   D/S @ EL CAMINO REAL        103.14      3.1     834.     455.    270.      270.    .013      100.             7/56

BARRON CREEK
   EL CAMINO REAL RCB          105.18      3.1     834.     455.    270.      270.    .013      100.             7/56

BARRON CREEK
   U/S @ EL CAMINO REAL        105.90      3.1     834.     455.    500.      270.    .130        4.             7/56

BARRON CREEK
   U/S EL CAMINO REAL          105.91      2.6     829.     409.    180.      180.    .013      100.

BARRON CREEK
   U/S EL CAMINO REAL          109.53      2.6     829.     409.    180.      180.    .013      100.

BARRON CREEK
   U/S EL CAMINO REAL          112.52      2.6     829.     409.    180.      180.    .013      100.

BARRON CREEK
   D/S LAGUNA AVENUE           124.53      2.6     829.     409.    180.      180.    .013      100.

BARRON CREEK
   D/S LAGUNA AVENUE           129.53      2.6     829.     409.    180.      180.    .013      100.

BARRON CREEK
   D/S LAGUNA AVENUE           135.09      2.6     829.     409.    180.      180.    .013      100.

BARRON CREEK
   D/S @ LAGUNA AVENUE         135.14      2.6     829.     409.    500.      500.    .013      100.

BARRON CREEK
   U/S @ LAGUNA AVENUE         135.59      2.6     829.     409.    500.      500.    .013      100.

BARRON CREEK
   U/S LAGUNA AVENUE           135.71      2.6     829.     409.    500.      500.    .035      100.

BARRON CREEK
   D/S EL CERRITO WAY          140.45      2.6     829.     409.    500.      500.    .035      100.

 RRON CREEK
   D/S @ EL CERRITO WAY        140.87      2.6     829.     409.    500.      500.    .020      100.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


       CREEK                CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
          LOCATION         STATION   AREA      1%      10%      Q1%  MIN CAPACITY  n        FLOOD
                           NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

BARRON CREEK
   U/S @ EL CERRITO WAY     141.57     2.6     829.     409.     500.      500.    .020      100.

BARRON CREEK
   U/S EL CERRITO WAY       141.77     2.6     829.     409.     500.      500.    .040      100.

BARRON CREEK
   GUNN HIGH PROPERTY LINE  149.20     2.6     829.     409.     180.      180.    .015      100.

BARRON CREEK
   GUNN HIGH SCHOOL         151.00     2.6     829.     409.     180.      180.    .015      100.

BARRON CREEK
   D/S SETTLEMENT BASIN     158.06     2.6     829.     409.     180.      180.    .015      100.

BARRON CREEK
   D/S SETTLEMENT BASIN     159.15     2.6     829.     409.     180.      180.    .015      100.

BARRON CREEK
   D/S @ SETTLEMENT BASIN   159.16     2.6     829.     409.     500.      829.    .040      100.

BARRON CREEK
   D/S FOOTHILL EXPRESSWAY  170.00     2.6     760.     320.     760.      453.    .150       20.

BARRON CREEK
   U/S FOOTHILL EXPRESSWAY  172.60     1.8     760.     320.     760.      700.    .050       74.

BARRON CREEK
   U/S FOOTHILL EXPRESSWAY  173.10     1.8     760.     320.     760.      700.    .050       74.

BARRON CREEK
   DRY CREEK CONFLUENCE     174.50     1.8     760.     320.     760.      700.    .050       74.

BARRON CREEK
   U/S DRY CREEK            175.85     1.5     453.     176.     453.      453.    .050      100.

BARRON CREEK
   D/S ARASTRADERO ROAD     182.65     1.5     453.     176.     453.      453.    .050      100.

BARRON CREEK
   D/S ARASTRADERO ROAD     182.70     1.5     453.     176.     180.      180.    .015      100.

BARRON CREEK
   U/S ARASTRADERO ROAD     193.95     1.5     453.     176.     453.      180.    .015       10.

BARRON CREEK
   U/S ARASTRADERO ROAD     194.00     1.5     453.     176.     453.      453.    .056      100.
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                        FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

       CREEK                    CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF     AS BUILT DATE
          LOCATION             STATION  AREA       1%      10%      Q1%  MIN CAPACITY  n      FLOOD
                               NUMBER  (SQ MI)    (CFS)   (CFS)    (CFS)     (CFS)   VALUE    (YEAR)

 BARRON CREEK
    D/S PRIVATE DRIVE           200.70    1.5      425.    176.     425.      425.    .560     100.

 BARRON CREEK
    D/S PRIVATE DRIVE           202.00    1.5      425.    176.     425.      425.    .056     100.

 BARRON CREEK
    D/S @ PRIVATE DRIVE         202.20    1.5      350.    175.     350.      350.    .056     100.

 BARRON CREEK
    U/S @ PRIVATE DRIVE         202.42    1.5      350.    175.     350.      350.    .056     100.

 BARRON CREEK
    U/S PRIVATE DRIVE           204.30    1.5      290.    145.     290.      290.    .056     100.

 BARRON CREEK
    D/S WEST FREMONT ROAD       206.65    1.5      268.     96.     268.      268.    .056     100.

 BARRON CREEK
    D/S WEST FREMONT ROAD       206.70    1.5      268.     96.     268.      268.    .015     100.

 BARRON CREEK
    D/S @ WEST FREMONT ROAD     206.80    1.5      268.     96.     268.      268.    .015     100.

 BARRON CREEK
    U/S @ WEST FREMONT ROAD     207.39     .8      268.     96.     268.      268.    .015     100.

 BARRON CREEK
    U/S WEST FREMONT ROAD       207.40     .8      268.     96.     268.      220.    .056      58.

 BARRON CREEK
    D/S PRIVATE BRIDGE          209.99     .8      268.     96.     268.      268.    .056     100.

 BARRON CREEK
    D/S @ PRIVATE BRIDGE        210.40     .8      268.     96.     268.      268.    .056     100.

 BARRON CREEK
    U/S @ PRIVATE BRIDGE        210.60     .8      268.     96.     268.      268.    .056     100.

 BARRON CREEK
    U/S PRIVATE BRIDGE          210.66     .8      268.     96.     268.      268.    .056     100.

 BARRON CREEK
    D/S SHADY OAKS COURT        212.35     .8      268.     96.     268.      268.    .056     100.

   RRON CREEK
    D/S @ SHADY OAKS COURT      212.95     .8      268.     96.     268.      268.    .056     100.
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                        FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                       CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION                STATION  AREA       1%       10%      Q1%  MIN CAPACITY  n       FLOOD
                                 NUMBER  (SQ MI)    (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

 BARRON CREEK
    U/S @ SHADY OAKS COURT        213.28      .8     268.      96.     268.      268.    .056      100.

 BARRON CREEK
    U/S SHADY OAKS COURT          213.66      .8     268.      96.     268.      268.    .056      100.

 BARRON CREEK
    D/S PALO HILLS DRIVE          217.17      .8     268.      96.     268.      268.    .056      100.

 BARRON CREEK
    D/S @ PALO HILLS DRIVE        217.83      .8     268.      96.     268.      268.    .015      100.

 BARRON CREEK
    U/S @ PALO HILLS DRIVE        218.26      .8     268.      96.     268.      268.    .015      100.

 BARRON CREEK
    U/S PALO HILLS DRIVE          218.44      .8     268.      96.     268.      268.    .056      100.

 BARRON CREEK
    D/S ORTEGA DRIVE              223.43      .8     268.      96.     268.      268.    .056      100.

 BARRON CREEK
    D/S ORTEGA DRIVE              223.51      .8     268.      96.     268.      268.    .015      100.

 BARRON CREEK
    D/S @ ORTEGA DRIVE            223.66      .8     268.      96.     268.      268.    .015      100.

 BARRON CREEK
    ORTEGA DRIVE CULVERT          224.00      .8     268.      96.     268.      200.    .015       42.

 BARRON CREEK
    U/S @ ORTEGA DRIVE            224.08      .8     268.      96.     268.      200.    .015       42.

 BARRON CREEK
    U/S ORTEGA DRIVE              224.24      .8     268.      96.     268.      210.    .056       49.

 BARRON CREEK
    D/S @ FOOTBRIDGE              232.85      .8     268.      96.     268.      175.    .056       30.

 BARRON CREEK
    U/S @ FOOTBRIDGE              232.95      .8     268.      96.     268.      175.    .056       30.

 BARRON CREEK
    D/S ASCENSION DRIVE           233.94      .8     268.      96.     268.      268.    .056      100.

 BARRON CREEK
    D/S ASCENSION DRIVE           238.04      .8     268.      96.     268.      268.    .056      100.
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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                    CREEK    DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
         LOCATION              STATION   AREA      1%       10%      Q1%  MIN CAPACITY  n         FLOOD
                               NUMBER   (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE      (YEAR)

BARRON CREEK
   D/S @ ASCENSION DRIVE       238.86      .8      268.      96.     268.      150.   .015        21.

BARRON CREEK
   U/S @ ASCENSION DRIVE       239.26      .8      268.      96.     268.       90.   .015         9.

BARRON CREEK
   U/S ASCENSION DRIVE         241.30      .8      268.      96.     268.      100.   .056        11.

BARRON CREEK
   D/S WEST FREMONT ROAD       242.29      .8      268.      96.     268.      268.   .056       100.

BARRON CREEK
   D/S WEST FREMONT ROAD       242.30      .3       98.      32.      98.       98.   .015       100.

BARRON CREEK
   LIMIT OF JURISDICTION       260.00         ** END OF SPECIFIED REACH **

PURISSIMA CREEK
   ADOBE CREEK CONFLUENCE         .00      .7      370.     170.     370.      370.   .025       100.

PURISSIMA CREEK
   LIMIT OF JURISDICTION        19.50         ** END OF SPECIFIED REACH **

HALE CREEK
   D/S MOUNTAIN VIEW AVE          .00     4.8     1100.     640.    1100.     1100.   .015       100.                8/59

HALE CREEK
   D/S MOUNTAIN VIEW AVE         2.46     4.8     1100.     640.    1100.     1100.   .015       100.                8/59

HALE CREEK
   D/S @ MOUNTAIN VIEW AVE       3.03     4.8     1100.     640.    1100.     1100.   .015       100.                8/59

HALE CREEK
   U/S @ MOUNTAIN VIEW AVE       3.58     4.8      857.     600.     857.      857.   .015       100.                8/59

HALE CREEK
   U/S MOUNTAIN VIEW AVE         4.67     4.8      857.     600.     857.      857.   .015       100.                8/59

HALE CREEK
   U/S MOUNTAIN VIEW AVE         6.00     4.8      857.     600.     857.      857.   .015       100.                8/59

HALE CREEK
   D/S ARROYO RD                11.63     4.8      857.     600.     857.      857.   .015       100.                8/59
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                   FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                     CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
        LOCATION              STATION  AREA       1%      10%      Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

HALE CREEK
   D/S @ ARROYO RD             12.08     4.8     857.     600.    857.      857.    .015      100.             8/59

HALE CREEK
   U/S @ ARROYO RD             13.04     4.8     857.     600.    857.      857.    .015      100.             8/59

HALE CREEK
   U/S ARROYO RD               14.01     4.8     857.     600.    857.      857.    .015      100.             8/59

HALE CREEK
   D/S MARILYN DR              16.20     4.8     857.     600.    857.      857.    .015      100.             8/59

HALE CREEK
   D/S @ MARILYN DR            16.92     4.8     857.     600.    857.      857.    .015      100.             8/59

HALE CREEK
   U/S @ MARILYN DR            17.20     4.8     857.     600.    857.      857.    .015      100.             8/59

HALE CREEK
   U/S MARILYN DR              17.65     4.8     857.     600.    857.      857.    .015      100.             8/59

HALE CREEK
   D/S FOOTBRIDGE RD           19.43     4.8     857.     600.    857.      857.    .015      100.

HALE CREEK
   D/S @ FOOTBRIDGE RD         20.75     4.8     857.     600.    857.      857.    .015      100.

HALE CREEK
   U/S @ FOOTBRIDGE RD         20.90     4.8     857.     600.    857.      857.    .015      100.             8/59

HALE CREEK
   D/S @ SUNSHINE DR           23.45     4.8     857.     600.    857.      857.    .015      100.             8/59

HALE CREEK
   U/S @ SUNSHINE DR           24.20     4.8     760.     600.    760.      760.    .015      100.             8/59

HALE CREEK
   U/S SUNSHINE DR             24.36     4.8     760.     600.    760.      760.    .015      100.             8/59

HALE CREEK
   D/S SPRINGER RD             34.60     4.8     760.     600.    760.      760.    .015      100.             8/59

HALE CREEK
   D/S @ SPRINGER RD           35.19     4.8     760.     600.    760.      760.    .015      100.             8/59

HALE CREEK
   U/S @ SPRINGER RD           36.60     4.8     735.     595.    735.      735.    .015      100.             8/59
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	MIN CAPACITY (CFS)	n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
HALE CREEK U/S SPRINGER RD	36.95	4.8	735.	595.	735.	735.	.015	100.	8/59
HALE CREEK D/S @ PRIVATE BRIDGE	37.07	4.8	735.	595.	735.	735.	.015	100.	8/59
HALE CREEK U/S @ PRIVATE BRIDGE	37.23	4.8	735.	595.	735.	735.	.015	100.	8/59
HALE CREEK U/S PRIVATE BRIDGE	37.43	4.8	735.	595.	735.	735.	.015	100.	8/59
HALE CREEK D/S CUESTA DR	44.55	4.8	735.	595.	735.	735.	.015	100.	8/59
HALE CREEK D/S @ CUESTA DR	44.74	4.8	735.	595.	735.	735.	.015	100.	8/59
HALE CREEK U/S @ CUESTA DR	45.40	4.8	700.	600.	700.	700.	.015	100.	8/59
HALE CREEK U/S CUESTA DR	45.90	4.8	700.	600.	700.	700.	.015	100.	8/59
HALE CREEK D/S ARBOLEDA DR	47.65	4.8	700.	600.	700.	700.	.015	100.	8/59
HALE CREEK D/S @ ARBOLEDA DR	48.38	4.8	700.	600.	700.	700.	.015	100.	8/59
HALE CREEK U/S @ ARBOLEDA DR	49.00	4.8	700.	600.	700.	700.	.015	100.	8/59
HALE CREEK U/S ARBOLEDA DR	49.50	4.8	700.	600.	700.	700.	.015	100.	8/59
HALE CREEK D/S PRIVATE BRIDGE	50.70	4.8	700.	600.	700.	700.	.015	100.	8/59
HALE CREEK D/S @ PRIVATE BRIDGE	51.10	4.8	700.	600.	700.	700.	.015	100.	8/59
HALE CREEK U/S @ PRIVATE BRIDGE	51.22	4.8	700.	600.	700.	700.	.015	100.	8/59
HALE CREEK U/S PRIVATE BRIDGE	51.91	4.8	700.	600.	700.	700.	.015	100.	8/59

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                      FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
         LOCATION         STATION   AREA      1%       10%     Q1%  MIN CAPACITY  n       FLOOD
                          NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

HALE CREEK
   D/S ROSITA AVE           56.07     4.8     750.     595.    750.      750.    .015      100.             8/59

HALE CREEK
   D/S @ ROSITA AVE         56.50     4.8     750.     595.    750.      750.    .015      100.             8/59

HALE CREEK
   U/S @ ROSITA AVE         56.70     4.8    1100.     510.   1100.     1100.    .015      100.             8/59

HALE CREEK
   U/S ROSITA AVE           57.10     4.8    1100.     510.   1100.     1100.    .015      100.             8/59

HALE CREEK
   U/S ROSITA AVE           57.26     4.8    1130.     640.   1120.      750.    .015       15.             8/59

HALE CREEK
   U/S ROSITA AVENUE        57.70     4.8    1130.     640.   1120.     1120.    .015      100.             8/59

HALE CREEK
   D/S COVINGTON ROAD       77.00     4.8    1130.     640.   1120.     1120.    .015      100.             8/59

HALE CREEK
   D/S COVINGTON ROAD       77.50     4.8    1130.     640.   1120.     1120.    .015      100.

HALE CREEK
   D/S @ COVINTON ROAD      78.43     4.8    1100.     510.   1100.     1100.    .015      100.             8/59

HALE CREEK
   U/S @ COVINTON ROAD      78.83     4.8    1100.     510.   1100.     1100.    .015      100.             8/59

HALE CREEK
   U/S COVINGTON ROAD       79.00     4.8    1130.     640.   1060.      800.    .015       22.

HALE CREEK
   D/S FREMONT AVENUE       90.80     4.8    1130.     640.   1060.     1060.    .015      100.

HALE CREEK
   D/S FREMONT AVENUE       92.80     4.8    1130.     640.   1060.     1060.    .015      100.

HALE CREEK
   D/S @ FREMONT AVENUE     93.00     4.8    1130.     640.   1060.     1060.    .015      100.

HALE CREEK
   U/S FREMONT AVENUE       94.50     4.8    1130.     640.   1060.     1060.    .015      100.

HALE CREEK
   U/S FREMONT AVENUE       94.80     2.6    1080.     377.   1060.     1060.    .150      100.
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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                 CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
        LOCATION           STATION  AREA       1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                           NUMBER  (SQ MI)    (CFS)   (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

 HALE CREEK
    D/S @ MAGDALENA COURT   108.50     2.6    1080.    377.    1060.     1060.   .150      100.

 HALE CREEK
    U/S MAGDALENA COURT     108.70     2.6    1080.    377.    1060.     1060.   .150      100.

 HALE CREEK
    D/S CONFL SUMMERHILL CRK  109.00   2.1     880.    377.     880.      880.   .015      100.

 HALE CREEK
    U/S CONFL SUMMERHILL CRK  109.30   2.1     880.    377.     880.      880.   .035      100.

 HALE CREEK
    D/S GRANWALL LANE       111.45     2.1     880.    377.     880.      880.   .035      100.             10/66

 HALE CREEK
    D/S GRANWALL LANE       111.70     2.1     880.    377.     880.      880.   .035      100.             10/66

 HALE CREEK
    U/S GRANWALL LANE       112.00     2.0     880.    377.     880.     1000.   .015      100.             10/66

 HALE CREEK
    CONFLUENCE LOYOLA CREEK 112.14     2.0     880.    377.     880.     1060.   .015      100.             10/66

 HALE CREEK
    U/S CONFL LOYOLA CREEK  117.94     1.3     520.    230.     520.      520.   .015      100.             10/66

 HALE CREEK
    D/S @ SUMMERHILL AVENUE 119.56     1.3     520.    230.     520.      520.   .015      100.             10/66

 HALE CREEK
    D/S HILLVIEW AVENUE     122.78     1.3     520.    230.     520.      520.   .015      100.             10/66

 HALE CREEK
    U/S HILLVIEW AVENUE     124.87     1.3     520.    230.     520.      520.   .015      100.             10/66

 HALE CREEK
    CONFL MAGDALENA CREEK   125.17      .8     340.    147.     340.      340.   .035      100.             10/66

 HALE CREEK
    U/S HILLVIEW AVENUE     125.22      .8     340.    147.     340.      340.   .035      100.             10/66

 HALE CREEK
    D/S @ PRIVATE DRIVE     137.50      .8     340.    147.     340.      340.   .035      100.             10/66

   LE CREEK
    U/S PRIVATE DRIVE       137.60      .8     340.    147.     340.      340.   .035      100.             10/66
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                      CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION               STATION   AREA      1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                               NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

 HALE CREEK
    U/S PRIVATE DRIVE          150.00       .8     340.     147.     340.      340.   .035      100.             10/66

 HALE CREEK
    D/S INTERSTATE FWY 280     153.00       .8     340.     147.     340.      340.   .035      100.             10/66

 HALE CREEK
    U/S INTERSTATE FWY 280     157.00       .8     340.     147.     340.     1000.   .015      100.             10/66

 HALE CREEK
    D/S @ DAWSON DRIVE         163.50       .8     340.     147.     340.     1000.   .015      100.             10/66

 HALE CREEK
    U/S DAWSON DRIVE           164.00       .8     340.     147.     340.     1000.   .015      100.             10/66

 HALE CREEK
    LIMIT OF JURISDICTION      166.80       ** END OF SPECIFIED REACH **

 HENEY CREEK
    STEVENS CREEK CONFLUENCE      .00       .9     950.     500.     950.      950.   .015      100.

 HENEY CREEK
    U/S FOOTHILL BOULEVARD      12.00       .9     950.     500.     950.      950.   .015      100.             10/65

 HENEY CREEK
    U/S INTERSTATE FWY 280      20.00       .9     950.     500.     950.      950.   .015      100.             10/65

 HENEY CREEK
    NEAR SUBSTATION             53.50       .9     950.     500.     950.      950.   .015      100.             10/65

 HENEY CREEK
    LIMIT OF JURISDICTION       65.00       ** END OF SPECIFIED REACH **

 LOYOLA CREEK
    HALE CREEK CONFLUENCE         .00       .0       0.       0.       0.        0.   .000       10.

 LOYOLA CREEK
    U/S HILLVIEW ROAD           20.00       .0       0.       0.       0.        0.   .000       10.

 LOYOLA CREEK
    LIMIT OF JURISDICTION       39.00       ** END OF SPECIFIED REACH **

 MAGDALENA CREEK
    HALE CREEK CONFLUENCE         .00       .6     700.     370.     700.      700.   .045      100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
MAGDALENA CREEK D/S DAWNRIDGE ROAD	5.00	.6	700.	370.	700.	700.	.045	100.	
MAGDALENA CREEK D/S DAWNRIDGE ROAD	6.50	.6	700.	370.	700.	700.	.045	100.	
MAGDALENA CREEK D/S INTERSTATE FWY 280	12.50	.6	700.	370.	700.	700.	.045	100.	
MAGDALENA CREEK U/S INTERSTATE FWY 280	14.50	.6	700.	370.	700.	700.	.045	100.	
MAGDALENA CREEK U/S DAWSON DRIVE	23.50	.6	700.	370.	700.	700.	.045	100.	
MAGDALENA CREEK D/S RAVENSBURY AVENUE	31.50	.6	700.	370.	700.	700.	.045	100.	
MAGDALENA CREEK LIMIT OF JURISDICTION	33.00	** END OF SPECIFIED REACH **							
MATADERO CREEK SAN FRANCISCO BAY CONFL	.00	13.6	2900.	1800.	2900.	2900.	.045	100.	
MATADERO CREEK D/S STATE HIGHWAY 101	82.30	13.6	2900.	1800.	2900.	2900.	.045	100.	
MATADERO CREEK D/S PEDESTRAIN BRIDGE	84.00	13.6	1500.	1230.	1500.	1500.	.040	100.	4/90
MATADERO CREEK D/S PEDESTRAIN BRIDGE	89.75	13.6	1500.	1230.	1500.	1500.	.040	100.	
MATADERO CREEK D/S PEDESTRAIN BRIDGE	92.55	13.6	1500.	1230.	1500.	1500.	.040	100.	
MATADERO CREEK D/S PEDESTRAIN BRIDGE	92.71	13.6	1500.	1230.	1500.	1500.	.015	100.	4/90
MATADERO CREEK D/S @PEDESTRAIN BRIDGE	92.92	13.6	1500.	1230.	1500.	1500.	.015	100.	4/90
MATADERO CREEK U/S @PEDESTRAIN BRIDGE	93.02	13.6	1500.	1230.	1500.	1500.	.015	100.	4/90

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                        FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                    CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
       LOCATION              STATION  AREA      1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                             NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

MATADERO CREEK
   D/S @FRONTAGE RD BRIDGE    93.12    13.6    1500.    1230.   1500.     1500.   .015       100.

MATADERO CREEK
   U/S @E FRONTAGE RD BRIDG   93.49    13.6    1500.    1230.   1500.     1500.   .015       100.             4/90

MATADERO CREEK
   D/S @N HIGHWAY 101         93.62    13.6    1500.    1230.   1500.     1500.   .015       100.             4/90

MATADERO CREEK
   U/S @N HIGHWAY 101         94.12    13.6    1500.    1230.   1500.     1500.   .015       100.             4/90

MATADERO CREEK
   D/S @ S. HIGHWAY 101       94.47    13.6    1500.    1230.   1500.     1500.   .015       100.             4/90

MATADERO CREEK
   U/S @ S. HIGHWAY 101       94.97    13.6    1500.    1230.   1500.     1500.   .015       100.             4/90

MATADERO CREEK
   D/S @W FRONTAGE RD BRIDG   95.10    13.6    1500.    1230.   1500.     1500.   .015       100.             4/90

MATADERO CREEK
   U/S @W FRONTAGE RD BRIDG   95.47    13.6    1500.    1230.   1500.     1500.   .015       100.             4/90

MATADERO CREEK
   U/S W FRONTAGE RD BRIDGE   95.48    13.6    1500.    1230.   1500.     1500.   .015       100.             4/90

MATADERO CREEK
   U/S W FRONTAGE RD BRIDGE   96.62    13.6    1500.    1230.   1500.     1500.   .025       100.             4/90

MATADERO CREEK
   U/S W FRONTAGE RD BRIDGE   97.52    13.6    1500.    1230.   1500.     1500.   .025       100.             4/90

MATADERO CREEK
   U/S W FRONTAGE RD BRIDGE   97.53    13.6    1500.    1230.   1500.     1500.   .025       100.             4/90

MATADERO CREEK
   U/S W FRONTAGE RD BRIDGE   99.35    13.6    1500.    1230.   1500.     1500.   .025       100.

MATADERO CREEK
   D/S GREER ROAD BRIDGE     105.89    13.6    3500.    1960.   3500.     3500.   .025       100.

MATADERO CREEK
   D/S GREER RD BRIDGE       107.35    13.6    3500.    1960.   3500.     3500.   .015       100.             4/90

MATADERO CREEK
   D/S GREER RD BRIDGE       107.36    13.6    3500.    1960.   3500.     3500.   .015       100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
MATADERO CREEK D/S @GREER RD BRIDGE	107.83	13.6	3500.	1960.	3500.	3500.	.015	100.	
MATADERO CREEK U/S @GREER RD BRIDGE	108.33	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
MATADERO CREEK U/S GREER RD BRIDGE	108.34	13.6	3500.	1960.	3500.	3500.	.015	100.	
MATADERO CREEK U/S GREER RD BRIDGE	108.93	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
MATADERO CREEK U/S GREER RD BRIDGE	108.94	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
MATADERO CREEK U/S GREER RD BRIDGE	109.58	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
MATADERO CREEK U/S GREER RD BRIDGE	117.10	13.6	3500.	1960.	3500.	3500.	.015	100.	
MATADERO CREEK U/S GREER RD BRIDGE	117.11	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
MATADERO CREEK D/S LOUIS RD BRIDGE	119.16	13.6	3500.	1960.	3500.	3500.	.015	100.	
MATADERO CREEK D/S LOUIS RD BRIDGE	119.17	13.6	3500.	1960.	3500.	3500.	.015	100.	
MATADERO CREEK D/S @LOUIS RD BRIDGE	119.18	13.6	3500.	1960.	3500.	3500.	.015	100.	
MATADERO CREEK U/S @LOUIS RD BRIDGE	119.79	13.6	3500.	1960.	3500.	3500.	.015	100.	
MATADERO CREEK U/S LOUIS RD BRIDGE	119.80	13.6	3500.	1960.	3500.	3500.	.015	100.	
MATADERO CREEK U/S LOUIS RD BRIDGE	120.02	13.6	3500.	1960.	3500.	3500.	.015	100.	
MATADERO CREEK U/S LOUIS RD BRIDGE	120.67	13.6	3500.	1960.	3500.	3500.	.015	100.	
IATADERO CREEK U/S LOUIS RD BRIDGE	121.95	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90

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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                     CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
         LOCATION              STATION  AREA       1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                               NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)      (CFS)  VALUE     (YEAR)

  MATADERO CREEK
     D/S ROSS RD BRIDGE         130.25    13.6    3500.    1960.    3500.     3500.   .015      100.

  MATADERO CREEK
     D/S ROSS RD BRIDGE         130.26    13.6    3500.    1960.    3500.     3500.   .015      100.            4/90

  MATADERO CREEK
     D/S ROSS RD BRIDGE         130.50    13.6    3500.    1960.    3500.     3500.   .015      100.

  MATADERO CREEK
     D/S @ROSS RD BRIDGE        130.51    13.6    3500.    1960.    3500.     3500.   .015      100.

  MATADERO CREEK
     U/S @ROSS RD BRIDGE        131.17    13.6    3500.    1960.    3500.     3500.   .015      100.

  MATADERO CREEK
     U/S ROSS  RD BRIDGE        131.18    13.6    3500.    1960.    3500.     3500.   .015      100.

  MATADERO CREEK
     U/S ROSS ROAD BRIDGE       131.47    13.6    3500.    1960.    3500.     3500.   .015      100.

  MATADERO CREEK
     U/S ROSS RD BRIDGE         131.48    13.6    3500.    1960.    3500.     3500.   .015      100.

  MATADERO CREEK
     U/S ROSS  RD BRIDGE        132.41    13.6    3500.    1960.    3500.     3500.   .015      100.            4/90

  MATADERO CREEK
     D/S MIDDLEFIELD RD BRIDG   139.61    13.6    3500.    1960.    3500.     3500.   .015      100.

  MATADERO CREEK
     D/S MIDDLEFIELD RD BRIDG   139.62    13.6    3500.    1960.    3500.     3500.   .015      100.            4/90

  MATADERO CREEK
     D/S MIDDLEFIELD RD BRIDG   140.72    13.6    3500.    1960.    3500.     3500.   .015      100.

  MATADERO CREEK
     D/S MIDDLEFIELD RD BRIDG   141.75    13.6    3500.    1960.    3500.     3500.   .015      100.            4/90

  MATADERO CREEK
     D/S @MIDDLEFIELD RD BRID   141.76    13.6    3500.    1960.    3500.     3500.   .015      100.

  MATADERO CREEK
     U/S @MIDDLEFIELD RD BRID   142.66    13.6    3500.    1960.    3500.     3500.   .015      100.

  MATADERO CREEK
     U/S MIDDLEFIELD RD BRIDG   142.67    13.6    3500.    1960.    3500.     3500.   .015      100.            4/90
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
MATADERO CREEK U/S MIDDLEFIELD RD BRIDG	142.99	13.6	3500.	1960.	3500.	3500.	.015	100.	
MATADERO CREEK U/S MIDDLEFIELD RD BRIDG	143.00	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
MATADERO CREEK D/S COWPER ST BRIDGE	150.00	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
MATADERO CREEK D/S COWPER ST BRIDGE	152.87	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
MATADERO CREEK D/S COWPER ST BRIDGE	152.88	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
MATADERO CREEK D/S COWPER ST BRIDGE	153.09	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
MATADERO CREEK D/S @COWPER RD BRIDGE	153.10	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
MATADERO CREEK U/S @COWPER ST BRIDGE	153.58	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
MATADERO CREEK D/S WAVERLY ST BRIDGE	158.73	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
MATADERO CREEK D/S @WAVERLY ST BRIDGE	158.74	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
MATADERO CREEK U/S @WAVERLY ST BRIDGE	159.46	13.6	3500.	1960.	3500.	3500.	.015	100.	
MATADERO CREEK U/S WAVERLY ST BRIDGE	159.47	13.6	3500.	1960.	3500.	3500.	.015	100.	
MATADERO CREEK U/S WAVERLY ST BRIDGE	161.23	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
MATADERO CREEK U/S WAVERLY ST BRIDGE	161.24	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
MATADERO CREEK U/S WAVERLY ST BRIDGE	161.72	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90
TADERO CREEK D/S ALMA ST BOX CULVERT	173.97	13.6	3500.	1960.	3500.	3500.	.015	100.	4/90

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                      CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
         LOCATION              STATION  AREA       1%       10%      Q1%  MIN CAPACITY  n        FLOOD
                               NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)    VALUE     (YEAR)

MATADERO CREEK
    D/S ALMA ST BOX CULVERT     174.97     9.4    3100.    1360.    3100.     3100.    .015      100.             4/90

MATADERO CREEK
    D/S ALMA ST BOX CULVERT     175.42     9.4    3100.    1360.    3100.     3100.    .015      100.             4/90

MATADERO CREEK
    D/S @ALMA ST BOX CULVERT    175.43     9.4    3100.    1360.    3100.     3100.    .015      100.             4/90

MATADERO CREEK
    U/S @ALMA ST CULVERT        176.07    13.6    3100.    1360.    3100.     3100.    .015      100.             4/90

MATADERO CREEK
    U/S ALMA ST BOX CULVERT     176.08     9.4    3100.    1360.    3100.     3100.    .015      100.             4/90

MATADERO CREEK
    U/S ALMA ST BRIDGE          176.97     9.4    3100.    1360.    3100.     3100.    .015      100.             4/90

MATADERO CREEK
    D/S PARK BLVD BRIDGE        182.80     9.4    3100.    1360.    3100.     3100.    .015      100.

MATADERO CREEK
    D/S @PARK BLVD BRIDGE       182.81     9.4    3100.    1360.    3100.     3100.    .015      100.

MATADERO CREEK
    U/S @PARK BLVD BRIDGE       183.39     4.9    3100.    1360.    3100.     3100.    .015      100.

MATADERO CREEK
    U/S PARK BLVD BRIDGE        183.40     9.4    3100.    1360.    3100.     3500.    .015      100.

MATADERO CREEK
    U/S PARK BLVD.              184.00     9.4    3100.    1360.    3100.     3100.    .015      100.             4/90

MATADERO CREEK
    U/S PARK BLVD BRIDGE        184.52     9.4    3100.    1360.    3100.     3100.    .015      100.             4/90

MATADERO CREEK
    D/S LAMBERT AVE. BRIDGE     189.48     9.4    3100.    1360.    3100.     3100.    .015      100.             4/90

MATADERO CREEK
    D/S LAMBERT STREET          190.00     9.4    3100.    1360.    3100.     3100.    .015      100.             4/90

MATADERO CREEK
    D/S LAMBERT AVE. BRIDGE     191.13     9.4    3100.    1360.    3100.     3100.    .015      100.             4/90

MATADERO CREEK
    D/S @LAMBERT AVE BRIDGE     191.14     9.4    3100.    1360.    3100.     3100.    .015      100.             4/90
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
MATADERO CREEK U/S @LAMBERT AVE BRIDGE	191.98	9.4	3100.	1360.	3100.	3100.	.015	100.	
MATADERO CREEK U/S LAMBERT AVE BRIDGE	191.99	9.4	3100.	1360.	3100.	3100.	.015	100.	
MATADERO CREEK U/S LAMBERT AVE BRIDGE	194.65	9.4	3100.	1360.	3100.	3100.	.015	100.	
MATADERO CREEK D/S EL CAMINO REAL	199.00	9.4	3100.	1360.	3100.	3100.	.015	100.	4/90
MATADERO CREEK D/S EL CAMINO REAL	200.50	9.4	2500.	1400.	2280.	2280.	.015	100.	7/58
MATADERO CREEK STANFORD CHANNEL CONFL	201.70	9.4	2500.	1400.	2280.	2280.	.015	100.	
MATADERO CREEK U/S STANFORD CH CONFL	202.00	7.6	2400.	1200.	1600.	1600.	.040	100.	
MATADERO CREEK D/S MATADERO AVENUE	213.00	7.6	2400.	1200.	1810.	1700.	.021	64.	
MATADERO CREEK D/S MATADERO AVENUE	213.10	7.6	2400.	1200.	1810.	1700.	.021	64.	
MATADERO CREEK U/S MATADERO AVENUE	213.50	7.6	2400.	1200.	1810.	1700.	.021	64.	
MATADERO CREEK U/S LAGUNA AVENUE	240.00	7.6	2400.	1200.	1810.	1700.	.021	64.	
MATADERO CREEK D/S SOUTHERN PACIFIC R/W	247.00	7.6	2200.	960.	1810.	1810.	.050	100.	
MATADERO CREEK D/S HILLVIEW AVENUE	265.00	7.6	2200.	960.	1810.	1810.	.050	100.	
MATADERO CREEK D/S FOOTHILL BOULEVARD	297.00	7.6	2200.	960.	1810.	1810.	.050	100.	
MATADERO CREEK U/S FOOTHILL BOULEVARD	298.00	7.6	2200.	960.	1710.	2200.	.050	100.	
MATADERO CREEK U/S DEER CREEK CONFL	305.50	3.9	1500.	640.	1500.	1500.	.080	100.	

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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                 CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
        LOCATION           STATION   AREA      1%       10%     Q1%  MIN CAPACITY  n         FLOOD
                           NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE      (YEAR)

MATADERO CREEK
   U/S PAGE MILL ROAD       320.00     3.9    1500.     640.    1500.     1500.   .080       100.

MATADERO CREEK
   U/S PAGE MILL ROAD       325.20     3.9    1500.     640.    1500.     1500.   .080       100.

MATADERO CREEK
   U/S PAGE MILL ROAD       330.00     3.9    1500.     640.    1500.     1500.   .080       100.

MATADERO CREEK
   U/S JARVIS WAY           360.00     3.9    1500.     640.    1500.     1500.   .080       100.

MATADERO CREEK
   D/S INTERSTATE FWY 280   376.50     3.9    1500.     640.    1500.     1500.   .080       100.

MATADERO CREEK
   ARASTRADERO CREEK CONFL  400.00       ** END OF SPECIFIED REACH **

MONTEBELLO CREEK
   SWISS CREEK CONFLUENCE      .00      .0       0.       0.       0.        0.   .000        10.

MONTEBELLO CREEK
   U/S SWISS CREEK CONFL     20.00      .0       0.       0.       0.        0.   .000        10.

MONTEBELLO CREEK
   LIMIT OF JURISDICTION     81.50       ** END OF SPECIFIED REACH **

PERMANENTE DIVERSION
   U/S STEVENS CREEK CONFL     .20     9.0    1700.    1100.    1400.     1400.   .015       100.             10/60

PERMANENTE DIVERSION
   U/S @ STEVENS CREEK FWY    1.98     9.0    1700.    1100.    1400.     1400.   .015       100.              5/79

PERMANENTE DIVERSION
   U/S STEVENS CREEK FWY      2.20     9.0    1700.    1100.    1400.     1400.   .015       100.              5/79

PERMANENTE DIVERSION
   U/S STEVENS CREEK FWY      2.28     9.0    1700.    1100.    1400.     1400.   .015       100.              5/79

PERMANENTE DIVERSION
   U/S STEVENS CREEK FWY      2.53     9.0    1700.    1100.    1400.     1400.   .015       100.             10/60

PERMANENTE DIVERSION
   D/S @ DIERICX DRIVE        7.00     9.0    1700.    1100.    1400.     1400.   .015       100.             10/60
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS		EXISTING CONDITIONS			FREQ OF FLOOD (YEAR)	AS BUILT DATE
			1% (CFS)	10% (CFS)	Q1% (CFS)	MIN CAPACITY (CFS)	n VALUE		
PERMANENTE DIVERSION U/S @ DIERICX DRIVE	7.50	9.0	1700.	1100.	1700.	1400.	.015	28.	
PERMANENTE DIVERSION U/S DIERICX DRIVE	8.00	9.0	1700.	1100.	1700.	1700.	.015	100.	
PERMANENTE DIVERSION U/S DIERICX DRIVE	8.50	9.0	1700.	1100.	1700.	1700.	.015	100.	10/60
PERMANENTE DIVERSION U/S DIERICX DRIVE	19.25	9.0	1700.	1100.	1700.	1700.	.015	100.	10/60
PERMANENTE DIVERSION D/S GRANT ROAD	45.65	9.0	1700.	1100.	1670.	1670.	.015	100.	10/60
PERMANENTE DIVERSION D/S @ GRANT ROAD	45.95	9.0	1700.	1100.	1670.	1670.	.015	100.	10/60
PERMANENTE DIVERSION U/S @ GRANT ROAD	46.46	9.0	1700.	1100.	1670.	1670.	.015	100.	2/86
PERMANENTE DIVERSION U/S GRANT ROAD	47.28	9.0	1700.	1100.	1670.	1670.	.015	100.	2/86
PERMANENTE DIVERSION U/S GRANT ROAD	52.15	9.0	1700.	1100.	1400.	1400.	.015	100.	2/86
PERMANENTE DIVERSION D/S BLACH JUNIOR HIGH	55.04	9.0	1700.	1100.	1400.	1400.	.015	100.	2/86
PERMANENTE DIVERSION D/S BLACH JUNIOR HIGH	55.14	9.0	1700.	1100.	1400.	1400.	.015	100.	2/86
PERMANENTE DIVERSION D/S BLACH JUNIOR HIGH	55.19	9.0	1700.	1100.	1400.	1400.	.015	100.	2/86
PERMANENTE DIVERSION D/S BLACH JUNIOR HIGH	55.29	9.0	1700.	1100.	1610.	1400.	.015	34.	
PERMANENTE DIVERSION PEDESTRIAN BRIDGE	60.14	9.0	1700.	1100.	1610.	1700.	.015	100.	
PERMANENTE DIVERSION D/S CARMEL TERRACE	61.92	9.0	1700.	1100.	1610.	1700.	.015	100.	
PERMANENTE DIVERSION @ CARMEL TERRACE	62.15	9.0	1700.	1100.	1610.	1700.	.015	100.	

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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


       CREEK                    CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF      AS BUILT DATE
           LOCATION            STATION  AREA       1%       10%     Q1%  MIN CAPACITY  n         FLOOD
                               NUMBER  (SQ MI)    (CFS)    (CFS)   (CFS)     (CFS)   VALUE       (YEAR)

  PERMANENTE DIVERSION
      U/S CARMEL TERRACE         62.40     9.0     1700.    1100.   1610.     1700.   .015        100.

  PERMANENTE DIVERSION
      U/S CARMEL TERRACE         64.40     9.0     1700.    1100.   1610.     1700.   .015        100.

  PERMANENTE DIVERSION
      D/S DIVERSION STRUCTURE    64.65     9.0     1700.    1100.   1610.     1700.   .015        100.

  PERMANENTE DIVERSION
      LIMIT OF JURISDICTION      71.50        ** END OF SPECIFIED REACH **

  PERMANENTE CREEK
      SAN FRANCISCO BAY CONFL      .00     8.1     2400.    1400.   1950.     1400.   .035         10.

  PERMANENTE CREEK
      U/S SAN FRANCISCO BAY       4.00     8.1     2400.    1400.   1950.     1400.   .035         10.

  PERMANENTE CREEK
      SALT PONDS CONFLUENCE      60.00     8.1     2400.    1400.   1950.     1400.   .035         10.

  PERMANENTE CREEK
      D/S AMPHITHEATER PKWY.     67.60     8.1     2400.    1400.   1950.     1950.   .035        100.            6/60

  PERMANENTE CREEK
      U/S AMPHITHEATER PKWY.     73.00     8.1     2400.    1400.   1950.     1950.   .035        100.            6/60

  PERMANENTE CREEK
      U/S AMPHITHEATER PKWY.     73.50     8.1     2400.    1400.   1950.     2400.   .035        100.            6/60

  PERMANENTE CREEK
      D/S CHARLESTON ROAD       100.00     8.1     2400.    1400.   1950.     2400.   .035        100.            6/60

  PERMANENTE CREEK
      D/S CHARLESTON ROAD       112.50     8.1     2400.    1400.   1950.     2400.   .015        100.            6/60

  PERMANENTE CREEK
      D/S CHARLESTON ROAD       112.75     8.1     2400.    1400.   1950.     1150.   .015          6.            6/60

  PERMANENTE CREEK
      U/S CHARLESTON ROAD       113.00     8.1     2400.    1400.   1950.     1890.   .035         74.            6/60

  PERMANENTE CREEK
      D/S INTERSTATE FWY 101    121.00     8.1     2400.    1400.   1950.     1740.   .035         36.            6/60
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS		EXISTING CONDITIONS			FREQ OF FLOOD (YEAR)	AS BUILT DATE
			1% (CFS)	10% (CFS)	Q1% (CFS)	MIN CAPACITY (CFS)	n VALUE		
PERMANENTE CREEK D/S INTERSTATE FWY 101	125.00	8.1	2400.	1400.	1950.	1930.	.015	90.	6/60
PERMANENTE CREEK D/S INTERSTATE FWY 101	127.00	8.1	2400.	1400.	1950.	1200.	.015	7.	
PERMANENTE CREEK U/S @ INTERSTATE FWY 101	129.10	8.1	2400.	1400.	1755.	1755.	.015	100.	6/60
PERMANENTE CREEK U/S INTERSTATE FWY 101	129.35	7.4	2300.	1300.	1755.	1755.	.015	100.	3/67
PERMANENTE CREEK D/S MIDDLEFIELD WAY	137.31	7.4	2300.	1300.	1755.	1755.	.015	100.	3/67
PERMANENTE CREEK D/S @ MIDDLEFIELD WAY	137.34	7.4	2300.	1300.	1755.	1755.	.015	100.	3/67
PERMANENTE CREEK U/S @ MIDDLEFIELD WAY	138.28	7.4	2300.	1300.	1755.	1755.	.015	100.	3/67
PERMANENTE CREEK U/S MIDDLEFIELD WAY	138.31	7.4	2300.	1300.	1755.	1400.	.015	14.	
PERMANENTE CREEK D/S ROCK STREET	143.43	7.4	2300.	1300.	1755.	1755.	.015	100.	3/67
PERMANENTE CREEK D/S @ ROCK STREET	144.60	7.4	2300.	1300.	1755.	1755.	.015	100.	
PERMANENTE CREEK U/S @ ROCK STREET	145.20	7.4	2300.	1300.	1755.	1755.	.015	100.	
PERMANENTE CREEK U/S ROCK STREET	145.35	7.4	2300.	1300.	1755.	1755.	.015	100.	
PERMANENTE CREEK D/S MIDDLEFIELD PARKWAY	145.80	7.4	2300.	1300.	1755.	1755.	.015	100.	
PERMANENTE CREEK D/S MIDDLEFIELD PARKWAY	153.60	7.4	2300.	1300.	1755.	1755.	.015	100.	3/67
PERMANENTE CREEK D/S @ MIDDLEFIELD PKWY	153.67	7.4	2300.	1300.	1755.	1755.	.015	100.	3/67
PERMANENTE CREEK U/S @ MIDDLEFIELD PKWY	154.67	7.4	2300.	1300.	1755.	1755.	.015	100.	3/67

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
PERMANENTE CREEK U/S MIDDLEFIELD PARKWAY	154.69	7.4	2300.	1300.	1605.	1270.	.015	10.	
PERMANENTE CREEK D/S @ SAN RAMON AVENUE	157.05	7.4	2300.	1300.	1605.	1605.	.015	100.	3/67
PERMANENTE CREEK U/S @ SAN RAMON AVENUE	157.70	7.4	2300.	1300.	1605.	1605.	.015	100.	3/67
PERMANENTE CREEK U/S SAN RAMON AVENUE	158.43	7.4	2300.	1300.	1605.	1605.	.015	100.	
PERMANENTE CREEK D/S SAN LUIS AVENUE	165.05	7.4	2300.	1300.	1605.	1605.	.015	100.	3/67
PERMANENTE CREEK D/S @ SAN LUIS AVENUE	165.20	7.4	2300.	1300.	1605.	1605.	.015	100.	3/67
PERMANENTE CREEK U/S @ SAN LUIS AVENUE	165.85	7.4	2300.	1300.	1605.	1605.	.015	100.	3/67
PERMANENTE CREEK U/S SAN LUIS AVENUE	166.11	7.4	2300.	1300.	1605.	1270.	.015	10.	
PERMANENTE CREEK D/S MONTECITO AVENUE	172.43	7.4	2300.	1300.	1605.	1605.	.015	100.	3/67
PERMANENTE CREEK D/S @ MONTECITO AVENUE	173.34	7.4	2300.	1300.	1605.	1605.	.015	100.	3/67
PERMANENTE CREEK U/S @ MONTECITO AVENUE	173.99	7.4	2300.	1300.	1605.	1605.	.015	100.	3/67
PERMANENTE CREEK U/S MONTECITO AVENUE	174.43	7.4	2300.	1300.	1605.	1605.	.015	100.	3/67
PERMANENTE CREEK D/S HACKETT AVENUE	179.52	7.4	2300.	1300.	1605.	1605.	.015	100.	3/67
PERMANENTE CREEK D/S @ HACKETT AVENUE	179.67	7.4	2300.	1300.	1605.	1605.	.015	100.	3/67
PERMANENTE CREEK U/S @ HACKETT AVENUE	180.32	7.4	2300.	1300.	1605.	1605.	.015	100.	3/67
PERMANENTE CREEK U/S HACKETT AVENUE	180.58	7.4	2300.	1300.	1605.	1605.	.015	100.	3/67

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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                     CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION              STATION  AREA        1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                               NUMBER  (SQ MI)    (CFS)   (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

 PERMANENTE CREEK
    D/S @ HETCH HETCHY R/W     186.02     7.4     2300.   1300.   1605.     1605.   .015      100.

 PERMANENTE CREEK
    HETCH HETCHY R/W           186.39     7.4     2300.   1300.   1605.     1605.   .015      100.

 PERMANENTE CREEK
    HETCH HETCHY R/W           186.40     7.4     2300.   1300.   1605.     1605.   .015      100.

 PERMANENTE CREEK
    D/S HETCH HETCHY BRIDGE    186.71     7.4     2300.   1300.   1605.     1605.   .015      100.             3/67

 PERMANENTE CREEK
    U/S HETCH HETCHY BRIDGE    186.87     7.4     2300.   1300.   1605.     1605.   .015      100.             3/67

 PERMANENTE CREEK
    HETCH HETCHY R/W           186.89     7.4     2300.   1300.   1605.     1605.   .015      100.

 PERMANENTE CREEK
    )/S CENTRAL EXPRESSWAY     187.33     7.4     2300.   1300.   1605.     1605.   .015      100.

 PERMANENTE CREEK
    D/S CENTRAL EXPRESSWAY     187.64     7.4     2300.   1300.   1605.     1605.   .015      100.

 PERMANENTE CREEK
    D/S @ CENTRAL EXPRESSWAY   187.78     7.4     2300.   1300.   1605.     1605.   .015      100.             3/67

 PERMANENTE CREEK
    U/S @ CENTRAL EXPRESSWAY   188.95     7.4     2300.   1300.   1605.     1605.   .015      100.             3/67

 PERMANENTE CREEK
    U/S CENTRAL EXPRESSWAY     188.96     7.4     2300.   1300.   1605.     1605.   .015      100.             3/67

 PERMANENTE CREEK
    D/S SOUTHERN PACIFIC RR    189.32     7.4     2300.   1300.   1605.     1605.   .015      100.             3/67

 PERMANENTE CREEK
    D/S @SOUTHERN PACIFIC RR   189.43     7.4     2300.   1300.   1605.     1605.   .015      100.             3/67

 PERMANENTE CREEK
    U/S @SOUTHERN PACIFIC RR   189.73     7.4     2300.   1300.   1605.     1605.   .015      100.             3/67

 PERMANENTE CREEK
    U/S SOUTHERN PACIFIC RR    189.75     6.0     2400.   1200.   1605.     1605.   .015      100.

 PERMANENTE CREEK
    U/S SOUTHERN PACIFIC RR    189.98     6.0     2400.   1200.   1310.     1310.   .015      100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                    CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION             STATION   AREA      1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                              NUMBER (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE    (YEAR)

PERMANENTE CREEK
    U/S SOUTHERN PACIFIC RR   191.83     6.0   2400.    1200.    1310.     1310.    .015     100.

PERMANENTE CREEK
    D/S VILLA STREET          195.10     6.0   2400.    1200.    1310.     1310.    .015     100.

PERMANENTE CREEK
    D/S @ VILLA STREET        195.24     6.0   2400.    1200.    1310.     1310.    .015     100.

PERMANENTE CREEK
    U/S @ VILLA STREET        195.88     6.0   2400.    1200.    1310.     1310.    .015     100.            7/64

PERMANENTE CREEK
    U/S VILLA STREET          195.98     6.0   2400.    1200.    1310.     1310.    .015     100.            7/64

PERMANENTE CREEK
    D/S CALIFORNIA STREET     204.10     6.0   2400.    1200.    1310.     1310.    .015     100.            3/64

PERMANENTE CREEK
    D/S CALIFORNIA STREET     204.27     6.0   2400.    1200.    1310.     1310.    .015     100.            3/64

PERMANENTE CREEK
    D/S CALIFORNIA STREET     205.59     6.0   2400.    1200.    1310.     1310.    .015     100.            3/64

PERMANENTE CREEK
    D/S @ CALIFORNIA STREET   205.82     6.0   2400.    1200.    1310.     1310.    .015     100.            3/64

PERMANENTE CREEK
    CALIFORNIA STREET BOX     206.02     6.0   2400.    1200.    1310.     1310.    .015     100.            9/58

PERMANENTE CREEK
    CALIFORNIA STREET BOX     206.17     6.0   2400.    1200.    1310.     1310.    .015     100.            9/58

PERMANENTE CREEK
    U/S @ CALIFORNIA STREET   206.72     6.0   2400.    1200.    1310.     1310.    .015     100.            7/64

PERMANENTE CREEK
    D/S LATHAM STREET         215.88     6.0   2400.    1200.    1310.     1310.    .015     100.            7/64

PERMANENTE CREEK
    D/S @ LATHAM STREET       215.96     6.0   2400.    1200.    1310.     1310.    .015     100.            7/64

PERMANENTE CREEK
    U/S @ LATHAM STREET       216.43     6.0   2400.    1200.    1310.     1310.    .015     100.            9/63

PERMANENTE CREEK
    U/S LATHAM STREET         216.54     6.0   2400.    1200.    1310.     1310.    .015     100.            9/63
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                      CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION               STATION  AREA      1%       10%      Q1%  MIN CAPACITY  n       FLOOD
                               NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)    (CFS)    VALUE     (YEAR)

PERMANENTE CREEK
   D/S EL CAMINO REAL          227.63     6.0    2400.    1200.    1310.    1310.    .015      100.            9/63

PERMANENTE CREEK
   D/S @ EL CAMINO REAL        227.64     6.0    2400.    1200.    1310.    1310.    .015      100.            9/58

PERMANENTE CREEK
   U/S @ EL CAMINO REAL        230.14     6.0    2400.    1200.    1100.    1100.    .015      100.            9/58

PERMANENTE CREEK
   U/S EL CAMINO REAL          230.36     6.0    2400.    1200.    1100.    1100.    .015      100.           12/62

PERMANENTE CREEK
   U/S EL CAMINO REAL          232.38     6.0    2400.    1200.    1100.    1100.    .015      100.           12/62

PERMANENTE CREEK
   U/S EL CAMINO REAL          232.63     6.0    2400.    1200.    1100.    1100.    .015      100.           12/62

PERMANENTE CREEK
   D/S @ PARK DRIVE            234.60     6.0    2400.    1200.    1000.     950.    .015        6.

PERMANENTE CREEK
   U/S @ PARK DRIVE            234.88     6.0    2400.    1200.    1000.     890.    .015        5.

PERMANENTE CREEK
   D/S MOUNTAIN VIEW ROAD      243.10     6.0    2400.    1200.    1000.    1000.    .015      100.           12/62

PERMANENTE CREEK
   D/S @ MOUNTAIN VIEW ROAD    243.80     6.0    2400.    1200.    1000.    1000.    .015      100.           12/62

PERMANENTE CREEK
   U/S @ MOUNTAIN VIEW ROAD    244.75     6.0    2400.    1200.    1000.    1000.    .015      100.           12/62

PERMANENTE CREEK
   D/S HALE CREEK              255.31     6.0    2400.    1200.    1000.    1000.    .015      100.           12/62

PERMANENTE CREEK
   D/S HALE CREEK              255.56     6.0    2400.    1200.    1000.     740.    .015        4.

PERMANENTE CREEK
   HALE CREEK CONFLUENCE       256.00     1.2    1200.     600.     980.     470.    .015        5.

PERMANENTE CREEK
   U/S HALE CREEK              256.50     1.2    1200.     600.     980.     470.    .035        5.

 RMANENTE CREEK
   D/S MARILYN DRIVE           266.00     1.2    1200.     600.     980.     980.    .035      100.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                       CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
        LOCATION                STATION  AREA       1%      10%       Q1%  MIN CAPACITY  n       FLOOD
                                 NUMBER  (SQ MI)   (CFS)   (CFS)     (CFS)     (CFS)   VALUE     (YEAR)

PERMANENTE CREEK
    D/S @ MARILYN DRIVE          266.70      1.2   1200.    600.      980.      980.    .015      100.

PERMANENTE CREEK
    U/S @ MARILYN DRIVE          267.15      1.2   1200.    600.      900.      900.    .015      100.

PERMANENTE CREEK
    U/S MARILYN DRIVE            267.52      1.2   1200.    600.      900.      900.    .035      100.

PERMANENTE CREEK
    D/S BARBARA AVENUE           279.70      1.2   1200.    600.      900.      900.    .035      100.

PERMANENTE CREEK
    D/S @ BARBARA AVENUE         280.75      1.2   1200.    600.      900.      900.    .015      100.

PERMANENTE CREEK
    U/S @ BARBARA AVENUE         281.17      1.2   1200.    600.      807.      807.    .015      100.

PERMANENTE CREEK
    U/S BARBARA AVENUE           282.05      1.2   1200.    600.      807.      807.    .035      100.

PERMANENTE CREEK
    D/S MIRAMONTE/CUESTA         290.01      1.2   1200.    600.      807.      807.    .035      100.

PERMANENTE CREEK
    D/S @ MIRAMONTE/CUESTA       290.73      1.2   1200.    600.      580.      580.    .015      100.

PERMANENTE CREEK
    U/S @ MIRAMONTE/CUESTA       294.55      1.2   1200.    600.      580.      580.    .015      100.

PERMANENTE CREEK
    U/S MIRAMONTE/CUESTA         295.75      1.2   1200.    600.      580.      580.    .035      100.

PERMANENTE CREEK
    D/S @ VILLA SIENA BRIDGE     304.12      1.2   1200.    600.      605.      605.    .035      100.

PERMANENTE CREEK
    U/S @ VILLA SIENA BRIDGE     304.30      1.2   1200.    600.      605.      605.    .035      100.

PERMANENTE CREEK
    D/S @ PEDESTRIAN BRIDGE      306.25      1.2   1200.    600.      605.      605.    .035      100.

PERMANENTE CREEK
    U/S @ PEDESTRIAN BRIDGE      306.35      1.2   1200.    600.      605.      605.    .035      100.

PERMANENTE CREEK
    D/S @ PEDESTRIAN BRIDGE      306.54      1.2   1200.    600.      605.      605.    .035      100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
PERMANENTE CREEK U/S @ PEDESTRIAN BRIDGE	306.69	1.2	1200.	600.	605.	605.	.035	100.	
PERMANENTE CREEK D/S @ ST FRANCIS BRIDGE	311.30	1.2	1200.	600.	605.	605.	.035	100.	
PERMANENTE CREEK U/S @ ST FRANCIS BRIDGE	311.37	1.2	1200.	600.	605.	605.	.035	100.	
PERMANENTE CREEK D/S @ PRIVATE BRIDGE	317.81	1.2	1200.	600.	605.	605.	.035	100.	
PERMANENTE CREEK U/S @ PRIVATE BRIDGE	317.96	1.2	1200.	600.	605.	605.	.035	100.	
PERMANENTE CREEK D/S COVINGTON ROAD	327.10	1.2	1200.	600.	605.	605.	.035	100.	
PERMANENTE CREEK D/S @ COVINGTON ROAD	328.27	1.2	1200.	600.	605.	605.	.035	100.	
PERMANENTE CREEK U/S @ COVINGTON ROAD	328.88	1.2	1200.	600.	605.	605.	.035	100.	
PERMANENTE CREEK D/S PERMANENTE DIVERSION	336.36	1.2	1200.	600.	605.	605.	.035	100.	
PERMANENTE CREEK D/S PERMANENTE DIVERSION	337.00	.1	1100.	480.	440.	440.	.015	100.	10/60
PERMANENTE CREEK DIVERSION CONFLUENCE	339.00	.1	1100.	480.	440.	440.	.015	100.	10/60
PERMANENTE CREEK U/S PERMANENTE DIVERSION	339.10	9.0	2800.	1500.	2050.	2050.	.015	100.	10/60
PERMANENTE CREEK U/S DIVERSION STRUCTURE	340.00	9.0	2800.	1500.	2050.	2050.	.015	100.	10/60
PERMANENTE CREEK U/S PERMANENTE DIVERSION	343.34	9.0	2800.	1500.	2050.	2050.	.015	100.	10/60
PERMANENTE CREEK U/S PERMANENTE DIVERSION	343.44	9.0	2800.	1500.	2050.	2050.	.015	100.	2/81
PERMANENTE CREEK D/S PORTLAND AVENUE	348.42	9.0	2800.	1500.	2050.	2050.	.015	100.	2/81

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                        FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                      CREEK    DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
         LOCATION               STATION   AREA       1%       10%      Q1%  MIN CAPACITY  n         FLOOD
                                NUMBER   (SQ MI)    (CFS)    (CFS)    (CFS)     (CFS)   VALUE      (YEAR)

 PERMANENTE CREEK
    D/S PORTLAND AVENUE          348.43      9.0     2800.    1500.    2050.     2050.    .015       100.             2/81

 PERMANENTE CREEK
    D/S @ PORTLAND AVENUE        350.20      9.0     2800.    1500.    2050.     2050.    .015       100.

 PERMANENTE CREEK
    U/S @ PORTLAND AVENUE        350.62      9.0     2800.    1500.    2050.     1340.    .015         8.

 PERMANENTE CREEK
    U/S PORTLAND AVENUE          350.83      9.0     2800.    1500.    2050.     1900.    .030        48.

 PERMANENTE CREEK
    U/S PORTLAND AVENUE          354.42      9.0     2800.    1500.    2050.     2050.    .030       100.

 PERMANENTE CREEK
    D/S @ INTERSTATE FWY 280     423.04      7.8     2600.    1400.    2570.     2600.    .015       100.

 PERMANENTE CREEK
    U/S @ INTERSTATE FWY 280     426.00      7.8     2600.    1400.    2570.     2600.    .040       100.

 PERMANENTE CREEK
    W BRNCH PERMANENTE CONFL     439.00      4.2     1700.     830.    1720.     1720.    .040       100.

 PERMANENTE CREEK
    D/S @ PRIVATE BRIDGE         446.98      4.2     1700.     830.    1720.     1720.    .040       100.

 PERMANENTE CREEK
    U/S @ PRIVATE BRIDGE         447.10      4.2     1700.     830.    1720.     1720.    .040       100.

 PERMANENTE CREEK
    D/S @ FOOTBRIDGE             452.32      4.2     1700.     830.    1720.     1720.    .045       100.

 PERMANENTE CREEK
    U/S @ FOOTBRIDGE             452.40      4.2     1700.     830.    1720.     1720.    .045       100.

 PERMANENTE CREEK
    D/S @ PRIVATE BRIDGE         482.26      4.2     1700.     830.    1475.     1475.    .045       100.

 PERMANENTE CREEK
    U/S @ PRIVATE BRIDGE         482.40      4.2     1700.     830.    1475.     1475.    .045       100.

 PERMANENTE CREEK
    D/S @ MAINTENANCE ROAD       496.91      4.2     1700.     830.    1475.     1475.    .045       100.

 PERMANENTE CREEK
    U/S @ MAINTENANCE ROAD       497.10      4.2     1700.     830.    1475.     1475.    .045       100.
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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                  CREEK   DRAIN       DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION           STATION   AREA       1%       10%      Q1%  MIN CAPACITY  n        FLOOD
                             NUMBER  (SQ MI)    (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

 PERMANENTE CREEK
     D/S @ PERMANENTE ROAD   509.19     4.2     1700.     830.    1475.     1475.    .045      100.

 PERMANENTE CREEK
     U/S @ PERMANENTE ROAD   510.50     4.2     1700.     830.    1475.     1475.    .045      100.

 PERMANENTE CREEK
     U/S PERMANENTE ROAD     528.70     4.2     1700.     830.    1475.     1475.    .045      100.

 PERMANENTE CREEK
     LIMIT OF JURISDICTION   684.80       ** END OF SPECIFIED REACH **

 WEST BRANCH PERMANENTE
     PERMANENTE CREEK CONFL     .00      .0        0.       0.       0.        0.    .000       10.

 WEST BRANCH PERMANENTE
     U/S PERMANENTE CREEK     10.00      .0        0.       0.       0.        0.    .000       10.

 WEST BRANCH PERMANENTE
     OHLONE CREEK CONFLUENCE  48.50      .0        0.       0.       0.        0.    .000       10.

 WEST BRANCH PERMANENTE
     U/S OHLONE CREEK         90.00      .0        0.       0.       0.        0.    .000       10.

 WEST BRANCH PERMANENTE
     LIMIT OF JURISDICTION   150.00       ** END OF SPECIFIED REACH **

 OHLONE CREEK
     W BRNCH PERMANENTE CONFL   .00      .0        0.       0.       0.        0.    .000       10.

 OHLONE CREEK
     LIMIT OF JURISDICTION    55.00       ** END OF SPECIFIED REACH **

 SAN FRANCISQUITO CREEK
     SAN FRANCISCO BAY CONFL    .00    42.0     9300.    4900.   6000.     6000.    .030      100.             12/60

 SAN FRANCISQUITO CREEK
     D/S INTERSTATE HWY 101   39.39    42.0     9300.    4900.   6000.     6000.    .030      100.             12/60

 SAN FRANCISQUITO CREEK
     D/S INTERSTATE HWY 101   50.65    42.0     9300.    4900.   6000.     6000.    .030      100.             12/60

 SAN FRANCISQUITO CREEK
     D/S INTERSTATE HWY 101   61.00    42.0     9300.    4900.   6000.     6000.    .030      100.             12/60
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                     CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
         LOCATION             STATION  AREA       1%       10%      Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER  (SQ MI)    (CFS)    (CFS)    (CFS)      (CFS)   VALUE     (YEAR)

SAN FRANCISQUITO CREEK
    D/S INTERSTATE HWY 101     77.00     42.0    9300.    4900.    6000.      6000.   .035       100.            12/60

SAN FRANCISQUITO CREEK
    U/S INTERSTATE HWY 101     78.39     42.0    9300.    4900.    6000.      6000.   .035       100.            12/60

SAN FRANCISQUITO CREEK
    U/S INTERSTATE HWY 101     79.25     42.0    9300.    4900.    6000.      6000.   .035       100.            12/69

SAN FRANCISQUITO CREEK
    D/S NEWELL ROAD           110.50     42.0    9300.    4900.    6000.      6000.   .035       100.            12/69

SAN FRANCISQUITO CREEK
    U/S NEWELL ROAD           112.30     42.0    9300.    4900.    6000.      6000.   .035       100.            12/69

SAN FRANCISQUITO CREEK
    U/S NEWELL ROAD           113.80     42.0    9300.    4900.    6000.      6000.   .035       100.            12/69

SAN FRANCISQUITO CREEK
    U/S UNIVERSITY AVENUE     143.60     42.0    9300.    4900.    6000.      6000.   .035       100.            12/69

SAN FRANCISQUITO CREEK
    U/S CHAUCER STREET        177.00     42.0    9300.    4900.    6695.      6000.   .060        35.            12/69

SAN FRANCISQUITO CREEK
    D/S 45' CONTOUR           181.50     42.0    9300.    4900.    6695.      6000.   .060        35.            12/69

SAN FRANCISQUITO CREEK
    D/S MIDDLEFIELD ROAD      203.50     42.0    9300.    4900.    6695.      6000.   .060        35.            12/69

SAN FRANCISQUITO CREEK
    D/S MIDDLEFIELD ROAD      220.75     42.0    9300.    4900.    6695.      6000.   .060        35.            12/69

SAN FRANCISQUITO CREEK
    D/S MIDDLEFIELD ROAD      221.00     40.9    9100.    4800.    6120.      6695.   .060       100.            12/69

SAN FRANCISQUITO CREEK
    U/S MIDDLEFIELD ROAD      221.75     40.9    9100.    4800.    8350.      6120.   .060        22.            12/69

SAN FRANCISQUITO CREEK
    U/S WEBSTER STREET        230.00     40.9    9100.    4800.    8350.      6120.   .060        22.

SAN FRANCISQUITO CREEK
    U/S WAVERLY STREET        254.00     40.9    9100.    4800.    8280.      8000.   .060        81.

SAN FRANCISQUITO CREEK
    U/S SOUTHERN PACIFIC RR   269.00     40.9    9100.    4800.    8070.      8070.   .060       100.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                   CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
        LOCATION             STATION  AREA       1%      10%      Q1%  MIN CAPACITY  n        FLOOD
                             NUMBER  (SQ MI)    (CFS)   (CFS)    (CFS)    (CFS)   VALUE       (YEAR)

SAN FRANCISQUITO CREEK
      EL CAMINO REAL          274.00    40.9     9100.   4800.    8070.    8070.   .060        100.

SAN FRANCISQUITO CREEK
   U/S EL CAMINO REAL         320.00    40.9     9100.   4800.    8070.    8070.   .060        100.

SAN FRANCISQUITO CREEK
   U/S EL CAMINO REAL         337.00    37.7     8600.   4400.    8000.    8000.   .060        100.

SAN FRANCISQUITO CREEK
   D/S WILLOW ROAD            380.00    37.7     8600.   4400.    8000.    8000.   .060        100.

SAN FRANCISQUITO CREEK
   U/S WILLOW ROAD            390.00    37.7     8600.   4400.    8000.    8000.   .060        100.

SAN FRANCISQUITO CREEK
   U/S JUNIPERO SERRA BLVD    400.00    37.4     9000.   4800.    7950.    7950.   .060        100.

SAN FRANCISQUITO CREEK
   U/S JUNIPERO SERRA BLVD    403.60    37.4     9000.   4800.    7950.    7950.   .060        100.

SAN FRANCISQUITO CREEK
   U/S JUNIPERO SERRA BLVD    415.00    37.4     9000.   4800.    7950.    7950.   .060        100.

SAN FRANCISQUITO CREEK
   D/S INTERSTATE FWY 280     450.00        ** END OF SPECIFIED REACH **

STEVENS CREEK
   SAN FRANCISCO BAY CONFL       .00    38.0     8300.   4900.    5570.    5000.   .015         12.

STEVENS CREEK
   U/S SAN FRANCISCO BAY        8.00    38.0     8300.   4900.    5570.    5000.   .015         12.

STEVENS CREEK
   SALT PONDS CONFLUENCE       50.00    38.0     8300.   4900.    5570.    5000.   .015         12.

STEVENS CREEK
   D/S CRITTENDEN LANE         69.80    38.0     8300.   4900.    8300.    8300.   .040        100.              2/83

STEVENS CREEK
   D/S CRITTENDEN LANE         70.30    38.0     8300.   4900.    8300.    8300.   .040        100.              2/83

STEVENS CREEK
   D/S CRITTENDEN LANE         73.40    38.0     8300.   4900.    8300.    8300.   .040        100.              2/83
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
STEVENS CREEK D/S CRITTENDEN LANE	86.25	38.0	8300.	4900.	8300.	8300.	.040	100.	2/83
STEVENS CREEK D/S @ CRITTENDEN LANE	87.32	38.0	8300.	4900.	8300.	8300.	.040	100.	2/83
STEVENS CREEK U/S @ CRITTENDEN LANE	87.47	38.0	8300.	4900.	8300.	8300.	.040	100.	2/83
STEVENS CREEK U/S CRITTENDEN LANE	88.40	38.0	8300.	4900.	8300.	8300.	.040	100.	2/83
STEVENS CREEK U/S CRITTENDEN LANE	114.45	38.0	8300.	4900.	8300.	8300.	.045	100.	2/83
STEVENS CREEK U/S CRITTENDEN LANE	116.80	38.0	8300.	4900.	8300.	8300.	.045	100.	2/83
STEVENS CREEK D/S HIGHWAY 101	129.45	38.0	8300.	4900.	8300.	8300.	.045	100.	2/83
STEVENS CREEK D/S HIGHWAY 101	131.21	38.0	8300.	4900.	8300.	8300.	.045	100.	2/83
STEVENS CREEK D/S HIGHWAY 101	132.64	38.0	8300.	4900.	8300.	8300.	.045	100.	2/83
STEVENS CREEK D/S HIGHWAY 101	137.30	38.0	8300.	4900.	8300.	8300.	.045	100.	2/83
STEVENS CREEK D/S HIGHWAY 101	137.85	38.0	8300.	4900.	8300.	8300.	.050	100.	2/83
STEVENS CREEK D/S HIGHWAY 101	138.93	38.0	8300.	4900.	8300.	8300.	.050	100.	2/83
STEVENS CREEK D/S HIGHWAY 101	144.15	38.0	8300.	4900.	8300.	8300.	.045	100.	2/83
STEVENS CREEK D/S HIGHWAY 101	144.60	38.0	8300.	4900.	8300.	8300.	.045	100.	2/83
STEVENS CREEK D/S HIGHWAY 101	145.20	38.0	8300.	4900.	8300.	8300.	.015	100.	2/83
STEVENS CREEK D/S HIGHWAY 101	146.48	38.0	8300.	4900.	8300.	8300.	.015	100.	

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
STEVENS CREEK D/S @ HIGHWAY 101	146.81	38.0	8300.	4900.	8300.	8300.	.015	100.	
STEVENS CREEK U/S @ HIGHWAY 101	148.65	35.1	8000.	4600.	8000.	8000.	.015	100.	
STEVENS CREEK U/S HIGHWAY 101	148.73	35.1	8000.	4600.	8000.	8000.	.015	100.	
STEVENS CREEK U/S HIGHWAY 101	148.75	35.1	8000.	4600.	8000.	8000.	.015	100.	
STEVENS CREEK U/S HIGHWAY 101	153.57	35.1	8000.	4600.	7055.	8000.	.015	100.	8/85
STEVENS CREEK U/S HIGHWAY 101	153.64	35.1	8000.	4600.	7055.	8000.	.030	100.	8/85
STEVENS CREEK D/S MOFFETT BOULEVARD	159.55	35.1	8000.	4600.	7584.	7584.	.030	100.	
STEVENS CREEK D/S MOFFETT BOULEVARD	163.21	35.1	8000.	4600.	8000.	8000.	.015	100.	8/85
STEVENS CREEK D/S @ MOFFETT BOULEVARD	163.94	35.1	8000.	4600.	8000.	8000.	.015	100.	8/85
STEVENS CREEK U/S @ MOFFETT BOULEVARD	165.95	35.1	8000.	4600.	8000.	8000.	.015	100.	8/85
STEVENS CREEK U/S MOFFETT BOULEVARD	167.25	35.1	8000.	4600.	8000.	8000.	.015	100.	8/85
STEVENS CREEK U/S MOFFETT BOULEVARD	167.99	35.1	8000.	4600.	8000.	8000.	.015	100.	
STEVENS CREEK U/S MOFFETT BOULEVARD	168.11	35.1	8000.	4600.	8000.	8000.	.025	100.	6/60
STEVENS CREEK D/S HETCH HETCHY R/W	172.43	35.1	8000.	4600.	8000.	8000.	.015	100.	
STEVENS CREEK D/S HETCH HETCHY R/W	172.45	35.1	8000.	4600.	8000.	8000.	.015	100.	
VENS CREEK D/S HETCH HETCHY R/W	172.84	35.1	8000.	4600.	8000.	8000.	.015	100.	

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	MIN CAPACITY (CFS)	n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
STEVENS CREEK D/S HETCH HETCHY R/W	172.94	35.1	8000.	4600.	8000.	8000.	.025	100.	
STEVENS CREEK U/S HETCH HETCHY R/W	173.79	35.1	8000.	4600.	8000.	8000.	.030	100.	6/60
STEVENS CREEK D/S MIDDLEFIELD PARKWAY	181.30	35.1	8000.	4600.	8000.	8000.	.015	100.	
STEVENS CREEK D/S @MIDDLEFIELD PARKWAY	181.75	35.1	8000.	4600.	8000.	8000.	.015	100.	
STEVENS CREEK U/S @MIDDLEFIELD PARKWAY	183.20	35.1	8000.	4600.	8000.	8000.	.015	100.	
STEVENS CREEK U/S MIDDLEFIELD PARKWAY	184.90	35.1	8000.	4600.	8000.	8000.	.020	100.	
STEVENS CREEK U/S MIDDLEFIELD PARKWAY	185.05	35.1	8000.	4600.	8000.	8000.	.030	100.	6/60
STEVENS CREEK D/S STEVENS CREEK FWY	190.04	35.1	8000.	4600.	8000.	8000.	.015	100.	
STEVENS CREEK D/S STEVENS CREEK FWY	190.05	35.1	8000.	4600.	8000.	8000.	.030	100.	6/60
STEVENS CREEK D/S STEVENS CREEK FWY	193.05	35.1	8000.	4600.	8000.	8000.	.015	100.	8/85
STEVENS CREEK D/S @ STEVENS CREEK FWY	193.08	35.1	8000.	4600.	8000.	8000.	.015	100.	
STEVENS CREEK U/S @ STEVENS CREEK FWY	195.08	35.1	8000.	4600.	8000.	8000.	.015	100.	
STEVENS CREEK U/S STEVENS CREEK FWY	195.85	35.1	8000.	4600.	8000.	8000.	.015	100.	8/85
STEVENS CREEK U/S STEVENS CREEK FWY	195.87	35.1	8000.	4600.	8000.	8000.	.030	100.	
STEVENS CREEK D/S CENTRAL EXPRESSWAY	205.80	35.1	8000.	4600.	8000.	8000.	.030	100.	
STEVENS CREEK D/S @ CENTRAL EXPWY WEST	207.24	35.1	8000.	4600.	8000.	8000.	.015	100.	8/85

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                        CREEK   DRAIN       DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION                STATION  AREA       1%        10%      Q1%  MIN CAPACITY  n        FLOOD
                                 NUMBER  (SQ MI)    (CFS)     (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

STEVENS CREEK
    U/S @ CENTRAL EXPWY WEST      207.64    35.1     8000.     4600.    8000.     8000.    .015      100.             8/85

STEVENS CREEK
    D/S @ CENTRAL EXPWY EAST      207.97    35.1     8000.     4600.    8000.     8000.    .015      100.             8/85

STEVENS CREEK
    U/S @ CENTRAL EXPWY EAST      208.40    35.1     8000.     4600.    8000.     8000.    .015      100.             8/85

STEVENS CREEK
    U/S CENTRAL EXPRESSWAY        208.96    35.1     8000.     4600.    8000.     8000.    .015      100.             8/85

STEVENS CREEK
    D/S @SOUTHERN PACIFIC RR      209.06    35.1     8000.     4600.    8000.     8000.    .015      100.             8/85

STEVENS CREEK
    U/S @SOUTHERN PACIFIC RR      209.58    35.1     8000.     4600.    8000.     8000.    .030      100.             8/85

STEVENS CREEK
    D/S @ EVELYN AVENUE           211.31    35.1     8000.     4600.    8000.     8000.    .020      100.             8/85

STEVENS CREEK
    U/S @ EVELYN AVENUE           211.69    35.1     8000.     4600.    8000.     8000.    .030      100.             8/85

STEVENS CREEK
    U/S EVELYN AVENUE             211.99    35.1     8000.     4600.    8000.     8000.    .030      100.             8/85

STEVENS CREEK
    U/S EVELYN AVENUE             212.77    35.1     8000.     4600.    8000.     8000.    .030      100.             8/85

STEVENS CREEK
    D/S DANA AVENUE               221.29    35.1     8000.     4600.    8000.     8000.    .020      100.

STEVENS CREEK
    D/S DANA AVENUE               221.33    35.1     8000.     4600.    8000.     8000.    .020      100.

STEVENS CREEK
    D/S @ DANA AVENUE             221.79    35.1     8000.     4600.    8000.     8000.    .020      100.

STEVENS CREEK
    U/S @ DANA AVENUE             223.29    35.1     8000.     4600.    8000.     8000.    .040      100.

STEVENS CREEK
    U/S DANA AVENUE               225.76    35.1     8000.     4600.    8000.     8000.    .040      100.

 EVENS CREEK
    HIGHWAY 85 OVERPASS           233.01    35.1     8000.     4600.    8000.     8000.    .040      100.
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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


        CREEK                CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
          LOCATION          STATION   AREA      1%      10%      Q1%  MIN CAPACITY  n        FLOOD
                            NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

 STEVENS CREEK
    D/S HIGHWAY 85 ON-RAMP   235.21    35.1    8000.    4600.    8000.     8000.   .040      100.

 STEVENS CREEK
    D/S @ HIGHWAY 85 ON-RAMP 237.41    35.1    8000.    4600.    8000.     8000.   .040      100.

 STEVENS CREEK
    U/S @ HIGHWAY 85 ON-RAMP 237.73    35.1    8000.    4600.    8000.     8000.   .040      100.

 STEVENS CREEK
    D/S @ HIGHWAY 237 WEST   238.03    35.1    8000.    4600.    8000.     8000.   .040      100.

 STEVENS CREEK
    U/S @ HIGHWAY 237 WEST   238.43    35.1    8000.    4600.    8000.     8000.   .040      100.

 STEVENS CREEK
    D/S @ HIGHWAY 237 EAST   238.77    35.1    8000.    4600.    8000.     8000.   .040      100.

 STEVENS CREEK
    U/S @ HIGHWAY 237 EAST   239.45    35.1    8000.    4600.    8000.     8000.   .040      100.

 STEVENS CREEK
    U/S HIGHWAY 237          240.13    35.1    8000.    4600.    8000.     8000.   .030      100.

 STEVENS CREEK
    D/S @ YUBA DRIVE         244.23    35.1    8000.    4600.    8000.     8000.   .020      100.

 STEVENS CREEK
    U/S @ YUBA DRIVE         244.73    35.1    8000.    4600.    8000.     8000.   .030      100.

 STEVENS CREEK
    U/S YUBA DRIVE           245.13    35.1    8000.    4600.    8000.     8000.   .030      100.

 STEVENS CREEK
    D/S EL CAMINO REAL       254.22    35.1    8000.    4600.    8000.     8000.   .050      100.            3/82

 STEVENS CREEK
    D/S @ EL CAMINO REAL     256.21    35.1    8000.    4600.    8000.     8000.   .035      100.

 STEVENS CREEK
    U/S @ EL CAMINO REAL     257.46    33.6    7900.    4500.    7900.     7900.   .035      100.

 STEVENS CREEK
    U/S EL CAMINO REAL       258.71    33.6    7900.    4500.    7900.     7900.   .050      100.

 STEVENS CREEK
    U/S EL CAMINO REAL       272.31    33.6    7900.    4500.    7900.     7900.   .050      100.
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                           FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

        CREEK                  CREEK    DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
           LOCATION            STATION  AREA       1%        10%      Q1%  MIN CAPACITY  n      FLOOD
                               NUMBER   (SQ MI)    (CFS)     (CFS)    (CFS)     (CFS)    VALUE  (YEAR)

STEVENS CREEK
    D/S STEVENS CREEK FWY      290.31     33.6     7900.     4500.    7900.     7900.    .050    100.

STEVENS CREEK
    D/S STEVENS CREEK FWY      302.71     33.6     7900.     4500.    7600.     7900.    .050    100.

STEVENS CREEK
    D/S @ STEVENS CREEK FWY    305.61     33.6     7900.     4500.    7600.     7900.    .035    100.

STEVENS CREEK
    U/S @ STEVENS CREEK FWY    307.31     33.6     7900.     4500.    7600.     7900.    .035    100.

STEVENS CREEK
    U/S STEVENS CREEK FWY      308.31     33.6     7900.     4500.    7600.     7900.    .050    100.           3/82

STEVENS CREEK
    D/S PERMANENTE DIVERSION   316.12     33.6     7900.     4500.    7600.     7900.    .040    100.

STEVENS CREEK
    PERMANENTE DIVERSION CON   321.64     24.6     6400.     3400.    6200.     6400.    .030    100.

STEVENS CREEK
    U/S PERMANENTE DIVERSION   337.48     24.6     6400.     3400.    6200.     6400.    .035    100.           3/82

STEVENS CREEK
    D/S STEVENS CREEK FWY      355.89     24.6     6400.     3400.    6200.     6400.    .020    100.           3/82

STEVENS CREEK
    D/S STEVENS CREEK FWY      356.11     24.6     6400.     3400.    6200.     6400.    .050    100.           3/82

STEVENS CREEK
    D/S @ STEVENS CREEK FWY    360.28     24.6     6400.     3400.    6200.     6400.    .035    100.

STEVENS CREEK
    U/S @ STEVENS CREEK FWY    362.28     24.6     6400.     3400.    6200.     6400.    .050    100.

STEVENS CREEK
    U/S STEVENS CREEK FWY      364.78     24.6     6400.     3400.    6200.     6400.    .050    100.

STEVENS CREEK
    D/S FREMONT AVENUE         370.56     24.6     6400.     3400.    6200.     6400.    .035    100.

STEVENS CREEK
    D/S @ FREMONT AVENUE       371.33     24.6     6400.     3400.    6200.     6400.    .035    100.

STEVENS CREEK
    U/S @ FREMONT AVENUE       371.91     24.6     6400.     3400.    6200.     6400.    .050    100.           3/82
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
STEVENS CREEK U/S FREMONT AVENUE	372.72	24.6	6400.	3400.	6200.	6400.	.050	100.	
STEVENS CREEK U/S FREMONT AVENUE	391.26	24.6	6400.	3400.	6200.	6400.	.050	100.	3/82
STEVENS CREEK D/S HOMESTEAD ROAD	415.51	24.6	6400.	3400.	6200.	6200.	.050	100.	3/82
STEVENS CREEK D/S HOMESTEAD ROAD	433.13	24.6	6400.	3400.	6200.	6200.	.035	100.	3/82
STEVENS CREEK D/S @ HOMESTEAD ROAD	435.29	24.6	6400.	3400.	6200.	6400.	.035	100.	
STEVENS CREEK U/S @ HOMESTEAD ROAD	436.02	24.6	6400.	3400.	6200.	6400.	.050	100.	
STEVENS CREEK U/S HOMESTEAD ROAD	436.93	24.6	6400.	3400.	6200.	6400.	.050	100.	
STEVENS CREEK HENEY CREEK CONFLUENCE	450.17	20.2	6000.	3100.	5460.	6000.	.050	100.	
STEVENS CREEK D/S INTERSTATE 280	454.45	20.2	6000.	3100.	5460.	6000.	.050	100.	
STEVENS CREEK D/S INTERSTATE 280	455.45	20.2	6000.	3100.	5460.	6000.	.015	100.	
STEVENS CREEK D/S @ INTERSTATE 280	455.46	20.2	6000.	3100.	5460.	6000.	.015	100.	1/77
STEVENS CREEK U/S @ INTERSTATE 280	458.85	17.3	5500.	2800.	5460.	5500.	.015	100.	1/77
STEVENS CREEK U/S INTERSTATE 280	459.15	17.3	5500.	2800.	5460.	5500.	.040	100.	
STEVENS CREEK U/S INTERSTATE 280	480.57	17.3	5500.	2800.	5460.	4500.	.040	41.	
STEVENS CREEK D/S STEVENS CREEK ROAD	502.80	17.3	5500.	2800.	5460.	5460.	.040	100.	
STEVENS CREEK D/S @ STEVENS CREEK ROAD	506.85	17.3	5500.	2800.	5460.	5460.	.040	100.	

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                     FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                  CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
        LOCATION            STATION  AREA      1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                            NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

STEVENS CREEK
   U/S @ STEVENS CREEK ROAD  507.35    17.3    5500.    2800.   5460.     5460.   .040      100.

STEVENS CREEK
   U/S STEVENS CREEK ROAD    508.97    17.3    5500.    2800.   5460.     4300.   .035       34.

STEVENS CREEK
   U/S STEVENS CREEK ROAD    525.25    17.3    5500.    2800.   5460.     5200.   .055       79.

STEVENS CREEK
   D/S MCCLELLAN ROAD        541.25    17.3    5500.    2800.   5460.     5460.   .040      100.

STEVENS CREEK
   D/S MCCLELLAN ROAD        563.25    17.3    5500.    2800.   5460.     5460.   .035      100.

STEVENS CREEK
   D/S @ MCCLELLAN ROAD      565.45    17.3    5500.    2800.   5460.     1400.   .035        3.

STEVENS CREEK
   U/S @ MCCLELLAN ROAD      565.77    17.3    5500.    2800.   5460.     1400.   .035        3.

STEVENS CREEK
   U/S MCCLELLAN ROAD        567.26    17.3    5500.    2800.   5460.     5460.   .035      100.

STEVENS CREEK
   D/S STEVENS CREEK DAM     581.25    17.3    5500.    2800.   5460.     4300.   .035       34.

STEVENS CREEK
   D/S STEVENS CREEK DAM     607.25    17.3    5500.    2800.   5460.     5500.   .050      100.

STEVENS CREEK
   D/S STEVENS CREEK DAM     627.25    17.3    5500.    2800.   5460.     5460.   .050      100.

STEVENS CREEK
   D/S @ SINGLE SPAN BRIDGE  639.75    17.3    5500.    2800.   5460.     5460.   .025      100.

STEVENS CREEK
   U/S @ SINGLE SPAN BRIDGE  640.00    17.3    5500.    2800.   5460.     5460.   .050      100.

STEVENS CREEK
   D/S @ SINGLE SPAN BRIDGE  647.90    17.3    5500.    2800.   5280.     5280.   .050      100.

STEVENS CREEK
   U/S @ SINGLE SPAN BRIDGE  648.15    17.3    5500.    2800.   5280.     5280.   .050      100.

STEVENS CREEK
   D/S STEVENS CREEK DAM     663.10    17.3    5500.    2800.   5280.     5280.   .050      100.
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                      CREEK    DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
        LOCATION               STATION   AREA       1%       10%      Q1%  MIN CAPACITY  n       FLOOD
                               NUMBER   (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

STEVENS CREEK
    STEVENS CREEK DAM           665.10     17.3    6000.    2900.    5280.     6000.    .050      100.

STEVENS CREEK
    SWISS CREEK CONFLUENCE      680.00     17.3    6000.    2900.    6000.     6000.    .035      100.

STEVENS CREEK
    U/S SWISS CREEK             681.00     17.3    6000.    2900.    6000.     6000.    .035      100.

STEVENS CREEK
    LIMIT OF JURISDICTION      1205.00        ** END OF SPECIFIED REACH **

SUMMERHILL DRAIN
        CONFLUENCE HALE CK         .00       .0       0.       0.       0.        0.    .000       10.

SUMMERHILL DRAIN
        LIMIT OF JURISDICT.      19.00        ** END OF SPECIFIED REACH **

SWISS CREEK
    STEVENS CREEK CONFLUENCE       .00       .0       0.       0.       0.        0.    .000       10.

SWISS CREEK
    MONTEBELLO CREEK CONFL       20.00       .0       0.       0.       0.        0.    .000       10.

SWISS CREEK
    U/S MONTEBELLO CREEK         20.50       .0       0.       0.       0.        0.    .000       10.

SWISS CREEK
    U/S MONTEBELLO CREEK         47.50       .0       0.       0.       0.        0.    .000       10.

SWISS CREEK
    LIMIT OF JURISDICTION        88.00        ** END OF SPECIFIED REACH **

DEER CREEK
    MATADERO CREEK CONFL           .00      1.6     740.     320.     740.      740.    .040      100.

DEER CREEK
    D/S COYOTE HILL ROAD         12.00      1.6     740.     320.     740.      740.    .040      100.

DEER CREEK
    D/S DEER CREEK ROAD          34.60      1.6     740.     320.     740.      740.    .040      100.

DEER CREEK
    D/S VISCAINO ROAD           116.00      1.6     740.     320.     740.      740.    .040      100.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                  CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
        LOCATION           STATION   AREA      1%      10%     Q1%  MIN CAPACITY  n      FLOOD
                           NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE     (YEAR)

DEER CREEK
   LIMIT OF JURISDICTION   130.00       ** END OF SPECIFIED REACH **

ARASTRADERO CREEK
   MATADERO CREEK CONFL       .00      .8     950.    450.    950.     950.   .045      100.

ARASTRADERO CREEK
   ARASTRADERO CREEK DAM    40.00      .8     950.    450.    950.     950.   .045      100.

ARASTRADERO CREEK
   LIMIT OF JURISDICTION    50.00       ** END OF SPECIFIED REACH **

STANFORD CHANNEL
   MATADERO CREEK CONFL       .00     1.0    1000.    500.   1000.    1000.   .020      100.                6/67

STANFORD CHANNEL
   U/S EL CAMINO REAL        2.60     1.0    1000.    500.   1000.    1000.   .020      100.                6/67

STANFORD CHANNEL
   U/S EL CAMINO REAL       13.00     1.0    1000.    500.   1000.    1000.   .020      100.                6/67

STANFORD CHANNEL
   D/S PAGE MILL ROAD       40.00     1.0    1000.    500.   1000.    1000.   .020      100.                6/67

STANFORD CHANNEL
   D/S PAGE MILL ROAD       47.00     1.0    1000.    500.   1000.    1000.   .020      100.               10/69

STANFORD CHANNEL
   U/S PAGE MILL ROAD       48.00     1.0    1000.    500.   1000.    1000.   .020      100.               10/69

STANFORD CHANNEL
   U/S CALIFORNIA AVENUE    61.00     1.0    1000.    500.   1000.    1000.   .020      100.               10/69

STANFORD CHANNEL
   U/S CALIFORNIA AVENUE    72.00     1.0    1000.    500.   1000.    1000.   .020      100.               10/69

STANFORD CHANNEL
   U/S CALIFORNIA AVENUE    80.00     1.0    1000.    500.   1000.    1000.   .020      100.               10/69

STANFORD CHANNEL
   LIMIT OF JURISDICTION    84.60       ** END OF SPECIFIED REACH **

PALO ALTO FLOOD BASIN
   SAN FRANCISCO BAY          .00    27.5    6800.   4100.   4500.    4300.   .045       26.
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                     FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                  CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION           STATION   AREA      1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                            NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)     (CFS)    VALUE    (YEAR)

PALO ALTO FLOOD BASIN
   CONFLUENCE MATADERO CRK   94.00       .0   6800.   4100.   4500.     4300.    .045       26.

PALO ALTO FLOOD BASIN
   CONFLUENCE ADOBE CREEK   132.00       .0   6800.   4100.   4500.     4300.    .045       26.

PALO ALTO FLOOD BASIN
   LIMIT OF JURISDICTION    260.00         ** END OF SPECIFIED REACH **

SAN FRANCISQUITO-S MATEO
   SAN FRANCISCO BAY CONFL     .00     42.0   9300.   4900.   6000.     6000.    .030      100.              12/60

SAN FRANCISQUITO-S MATEO
   D/S INTERSTATE HWY 101    39.39     42.0   9300.   4900.   6000.     6000.    .030      100.              12/60

SAN FRANCISQUITO-S MATEO
   D/S INTERSTATE HWY 101    50.65     42.0   9300.   4900.   6000.     6000.    .030      100.              12/60

SAN FRANCISQUITO-S MATEO
   D/S INTERSTATE HWY 101    61.00     42.0   9300.   4900.   6000.     6000.    .030      100.              12/60

SAN FRANCISQUITO-S MATEO
   D/S INTERSTATE HWY 101    77.00     42.0   9300.   4900.   6000.     6000.    .035      100.              12/60

SAN FRANCISQUITO-S MATEO
   U/S INTERSTATE HWY 101    78.39     42.0   9300.   4900.   6000.     6000.    .035      100.              12/60

SAN FRANCISQUITO-S MATEO
   U/S INTERSTATE HWY 101    79.25     42.0   9300.   4900.   6000.     6000.    .035      100.              12/69

SAN FRANCISQUITO-S MATEO
   D/S NEWELL ROAD          110.50     42.0   9300.   4900.   6000.     6000.    .035      100.              12/69

SAN FRANCISQUITO-S MATEO
   U/S NEWELL ROAD          112.30     42.0   9300.   4900.   6000.     6000.    .035      100.              12/69

SAN FRANCISQUITO-S MATEO
   U/S NEWELL ROAD          113.80     42.0   9300.   4900.   6000.     6000.    .035      100.              12/69

SAN FRANCISQUITO-S MATEO
   U/S UNIVERSITY AVENUE    143.60     42.0   9300.   4900.   6000.     6000.    .035      100.              12/69

SAN FRANCISQUITO-S MATEO
   U/S CHAUCER STREET       177.00     42.0   9300.   4900.   6695.     6000.    .060       35.              12/69
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SAN FRANCISQUITO-S MATEO D/S 45' CONTOUR	181.50	42.0	9300.	4900.	6695.	6000.	.060	35.	12/69
SAN FRANCISQUITO-S MATEO D/S MIDDLEFIELD ROAD	203.50	42.0	9300.	4900.	6695.	6000.	.060	35.	12/69
SAN FRANCISQUITO-S MATEO D/S MIDDLEFIELD ROAD	220.75	42.0	9300.	4900.	6695.	6000.	.060	35.	12/69
SAN FRANCISQUITO-S MATEO D/S MIDDLEFIELD ROAD	221.00	40.9	9100.	4800.	6120.	6695.	.060	100.	12/69
SAN FRANCISQUITO-S MATEO U/S MIDDLEFIELD ROAD	221.75	40.9	9100.	4800.	8350.	6120.	.060	22.	12/69
SAN FRANCISQUITO-S MATEO U/S WEBSTER STREET	230.00	40.9	9100.	4800.	8350.	6120.	.060	22.	
SAN FRANCISQUITO-S MATEO U/S WAVERLY STREET	254.00	40.9	9100.	4800.	8280.	8000.	.060	81.	
SAN FRANCISQUITO-S MATEO U/S SOUTHERN PACIFIC RR	269.00	40.9	9100.	4800.	8070.	8070.	.060	100.	
SAN FRANCISQUITO-S MATEO EL CAMINO REAL	274.00	40.9	9100.	4800.	8070.	8070.	.060	100.	
SAN FRANCISQUITO-S MATEO U/S EL CAMINO REAL	320.00	40.9	9100.	4800.	8070.	8070.	.060	100.	
SAN FRANCISQUITO-S MATEO U/S EL CAMINO REAL	337.00	37.7	8600.	4400.	8000.	8000.	.060	100.	
SAN FRANCISQUITO-S MATEO D/S WILLOW ROAD	380.00	37.7	8600.	4400.	8000.	8000.	.060	100.	
SAN FRANCISQUITO-S MATEO U/S WILLOW ROAD	390.00	37.7	8600.	4400.	8000.	8000.	.060	100.	
SAN FRANCISQUITO-S MATEO U/S JUNIPERO SERRA BLVD	400.00	37.4	9000.	4800.	7950.	7950.	.060	100.	
SAN FRANCISQUITO-S MATEO U/S JUNIPERO SERRA BLVD	403.60	37.4	9000.	4800.	7950.	7950.	.060	100.	
SAN FRANCISQUITO-S MATEO U/S JUNIPERO SERRA BLVD	415.00	37.4	9000.	4800.	7950.	7950.	.060	100.	

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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                     CREEK    DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF      AS BUILT DATE
         LOCATION              STATION    AREA       1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                                NUMBER  (SQ MI)    (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

SAN FRANCISQUITO-S MATEO
    D/S INTERSTATE FWY 280      450.00        ** END OF SPECIFIED REACH **




               ZONE LISTING IS ONLY AVAILABLE ON A PRINTER
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NORTH CENTRAL ZONE

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RUN DATE: 04-22-97        Waterways Management Model          PAGE:     1
                                                              (IP16QZ1P)

         CREEK NAME                 CREEK    TRIB OF START    END
                                    NUMBER           STATION  STATION


         CALABAZAS CREEK             2010       2034 0000+00  0703+00
         BOOKER CREEK                2011       2021 0000+00  0035+00
         BONJETTI CREEK              2012       2021 0000+00  0075+00
         JUNIPERO SERRA CHANNEL      2013       2010 0000+00  0132+50
         MISTLETOE CREEK             2014       2019 0000+00  0017+50
         PAGE DITCH                  2015            0000+00  0045+50
         REGNART CREEK               2017       2010 0000+00  0155+00
         RODEO CREEK                 2018            0000+00  0100+34
         SAN TOMAS AQUINO CREEK      2019       2010 0000+00  0874+00
         SARATOGA CREEK              2021       2019 0000+00  0815+00
         SMITH CREEK                 2023       2019 0000+00  0180+00
         SOBEY CREEK                 2024       2028 0000+00  0000+75
         SUNNYVALE EAST CHANNEL      2026       2034 0000+00  1000+00
         SUNNYVALE WEST CHANNEL      2027       2034 0000+00  0169+00
         VASONA CREEK                2028       2030 0000+00  0027+00
         WILDCAT CREEK               2030       2019 0000+00  0202+50
         DAVES CREEK                 2033       3020 0000+00  0085+66
         GUADALUPE SLOUGH            2034            0000+00  0333+50
         E.B. EL CAMINO STORM DR     2035       2037 0000+00  0023+00
         PROSPECT CREEK              2036            0000+00  0073+00
         EL CAMINO STORM DRAIN       2037       2010 0000+00  0122+19
         SAN ANDREAS CREEK           2038       2012 0000+00  0097+50
         SANBORN CREEK               2039       2038 0000+00  0018+00
         BAYFRONT LEVEE N.C.         2050            0000+00  0280+80
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                  CREEK    DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
         LOCATION            STATION  AREA       1%       10%     Q1%  MIN CAPACITY  n         FLOOD
                             NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE       (YEAR)

 CALABAZAS CREEK
    GUADALUPE SLOUGH CONFL      .00     20.7    4300.    2800.   3700.    4600.   .030        100.

 CALABAZAS CREEK
    END OF FLOODING ZONE       8.00     20.7    4300.    2800.   3700.    4600.   .030        100.

 CALABAZAS CREEK
    D/S STATE HIGHWAY 237     15.80     20.7    4300.    2800.   3700.    4600.   .030        100.            1/79

 CALABAZAS CREEK
    D/S @ STATE HWY 237       16.79     20.7    4300.    2800.   3700.    4600.   .030        100.

 CALABAZAS CREEK
    D/S @ STATE HWY 237       17.25     20.7    4300.    2800.   3700.    5500.   .030        100.            1/79

 CALABAZAS CREEK
    U/S STATE HIGHWAY 237     18.40     20.7    4300.    2800.   3700.    5500.   .030        100.            1/79

 CALABAZAS CREEK
    U/S STATE HIGHWAY 237     19.00     20.7    4300.    2800.   3700.    5500.   .030        100.            1/79

 CALABAZAS CREEK
    D/S @ OLD MT VIEW-ALVISO  22.63     20.7    4300.    2800.   3700.    5500.   .030        100.            1/79

 CALABAZAS CREEK
    U/S OLD MT VIEW-ALVISO    22.96     20.7    4300.    2800.   3700.    5500.   .030        100.            1/79

 CALABAZAS CREEK
    D/S TASMAN DRIVE          48.55     20.7    4300.    2800.   3700.    5200.   .030        100.            1/79

 CALABAZAS CREEK
    U/S TASMAN DRIVE          49.45     20.7    4300.    2800.   3700.    6000.   .030        100.            1/79

 CALABAZAS CREEK
    D/S HIGHWAY 101           70.00     20.7    4300.    2800.   3700.    6000.   .030        100.            1/79

 CALABAZAS CREEK
    D/S HIGHWAY 101          102.20     20.7    4300.    2800.   3700.    6000.   .030        100.            1/79

 CALABAZAS CREEK
    D/S @ HIGHWAY 101        102.50     20.7    4300.    2800.   3700.    6000.   .150        100.

 CALABAZAS CREEK
    D/S @ HIGHWAY 101        103.00     20.7    4300.    2800.   3700.    6000.   .015        100.

 CALABAZAS CREEK
    U/S HIGHWAY 101          105.20     20.7    4300.    2800.   3700.    6000.   .015        100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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    CREEK                      CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION              STATION  AREA       1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                              NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)     (CFS)    VALUE    (YEAR)

CALABAZAS CREEK
   U/S HIGHWAY 101            106.14    20.7    4300.   2800.   3700.     6400.    .015     100.          11/78

CALABAZAS CREEK
   U/S HIGHWAY 101            107.49    20.7    4300.   2800.   3700.     6400.    .015     100.          11/78

CALABAZAS CREEK
   D/S ARQUES AVENUE          131.79    20.7    4300.   2800.   3700.     6300.    .035     100.          11/78

CALABAZAS CREEK
   D/S @ ARQUES AVENUE        131.95    20.7    4300.   2800.   3700.     6300.    .015     100.          11/78

CALABAZAS CREEK
   U/S ARQUES AVENUE          132.87    20.7    4300.   2800.   3700.     7100.    .015     100.          11/78

CALABAZAS CREEK
   D/S CENTRAL EXPRESSWAY     141.72    20.7    4300.   2800.   3700.     7100.    .015     100.          11/78

CALABAZAS CREEK
    /S @ CENTRAL EXPRESSWAY   141.92    20.7    4300.   2800.   3700.     3700.    .015     100.          11/78

CALABAZAS CREEK
   U/S CENTRAL EXPRESSWAY     143.32    20.7    4300.   2800.   3700.     7100.    .015     100.          11/78

CALABAZAS CREEK
   D/S KIFER ROAD             154.29    20.7    4300.   2800.   3700.     7100.    .015     100.          11/78

CALABAZAS CREEK
   D/S @ KIFER ROAD           155.62    20.7    4300.   2800.   3700.     3700.    .015     100.          11/78

CALABAZAS CREEK
   U/S KIFER ROAD             156.48    20.7    4300.   2800.   3700.     7600.    .015     100.          11/78

CALABAZAS CREEK
   U/S KIFER ROAD             156.70    20.7    4300.   2800.   3700.     7600.    .015     100.          11/78

CALABAZAS CREEK
   D/S SOUTHERN PACIFIC RR    167.08    20.7    4300.   2800.   3700.     3700.    .035     100.           3/79

CALABAZAS CREEK
   D/S @SOUTHERN PACIFIC RR   167.38    20.7    4300.   2800.   3700.     3700.    .015     100.           3/79

CALABAZAS CREEK
   U/S SOUTHERN PACIFIC RR    169.69    16.9    3800.   2500.   3200.     9500.    .035     100.           3/79

   BAZAS CREEK
   EL CAMINO STORM DRAIN      170.50    16.9    3800.   2500.   3200.     9500.    .035     100.           3/79
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                FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


    CREEK                  CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
       LOCATION           STATION   AREA      1%     10%      Q1%  MIN CAPACITY  n       FLOOD
                           NUMBER  (SQ MI)  (CFS)   (CFS)    (CFS)    (CFS)   VALUE     (YEAR)

 CALABAZAS CREEK
    D/S AGATE DRIVE         170.88    16.9    3800.   2500.    3200.    9500.   .035      100.           4/76

 CALABAZAS CREEK
    U/S AGATE DRIVE         172.00    16.9    3100.   2000.    2500.    7300.   .015      100.           4/76

 CALABAZAS CREEK
    D/S MONROE AVENUE       183.11    16.9    3100.   2000.    2500.    3100.   .015      100.           4/76

 CALABAZAS CREEK
    D/S @ MONROE AVENUE     183.31    16.9    3100.   2000.    2500.    3100.   .015      100.           4/76

 CALABAZAS CREEK
    U/S MONROE AVENUE       184.17    16.9    3100.   2000.    2500.    4300.   .015      100.           4/76

 CALABAZAS CREEK
    U/S MONROE AVENUE       184.36    16.9    3100.   2000.    2500.    4300.   .015      100.           4/76

 CALABAZAS CREEK
    U/S MONROE AVENUE       184.37    16.9    3100.   2000.    2500.    4300.   .015      100.           4/76

 CALABAZAS CREEK
    D/S CALABAZAS BOULEVARD 192.55    16.9    3100.   2000.    2500.    4300.   .015      100.           4/76

 CALABAZAS CREEK
    D/S @CALABAZAS BOULEVARD 192.82   16.9    3100.   2000.    2500.    4300.   .015      100.           4/76

 CALABAZAS CREEK
    D/S MACHADO STREET      194.56    16.9    3100.   2000.    2500.    4300.   .015      100.           4/76

 CALABAZAS CREEK
    D/S MACHADO STREET      194.66    16.9    3100.   2000.    2500.    4300.   .015      100.           4/76

 CALABAZAS CREEK
    D/S MACHADO STREET      196.21    16.9    3100.   2000.    2500.    4300.   .015      100.           4/76

 CALABAZAS CREEK
    D/S MACHADO STREET      196.22    16.9    3100.   2000.    2500.    4300.   .015      100.           4/76

 CALABAZAS CREEK
    D/S MACHADO STREET      196.44    16.9    3100.   2000.    2500.    4300.   .015      100.           4/76

 CALABAZAS CREEK
    D/S @ MACHADO STREET    201.62    16.9    3100.   2000.    2500.    3630.   .015      100.           4/76

 CALABAZAS CREEK
    U/S MACHADO STREET      202.12    16.9    3100.   2000.    2500.    4800.   .015      100.           4/76
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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       CREEK                   CREEK    DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
          LOCATION            STATION   AREA      1%       10%      Q1%  MIN CAPACITY  n       FLOOD
                              NUMBER   (SQ MI)   (CFS)    (CFS)    (CFS)    (CFS)    VALUE    (YEAR)

 CALABAZAS CREEK
    D/S CABRILLO AVENUE        215.28    16.9    3100.    2000.    2500.    4800.    .015     100.            4/76

 CALABAZAS CREEK
    D/S CABRILLO AVENUE        215.55    16.9    3100.    2000.    2500.    3100.    .015     100.            4/76

 CALABAZAS CREEK
    U/S CABRILLO AVENUE        216.11    16.9    3100.    2000.    2500.    5900.    .015     100.            4/76

 CALABAZAS CREEK
    U/S CABRILLO AVENUE        216.41    16.9    3100.    2000.    2500.    5900.    .015     100.            4/76

 CALABAZAS CREEK
    D/S WARBURTON AVENUE       230.18    16.9    3100.    2000.    2500.    7000.    .015     100.            4/76

 CALABAZAS CREEK
    D/S @ WARBURTON AVENUE     230.28    16.9    3100.    2000.    2500.    7000.    .015     100.            4/76

 CALABAZAS CREEK
    U/S WARBURTON AVENUE       230.76    16.9    3100.    2000.    2500.    7000.    .015     100.            4/76

 CALABAZAS CREEK
    U/S WARBURTON AVENUE       230.86    16.9    3100.    2000.    2500.    9900.    .015     100.            4/76

 CALABAZAS CREEK
    D/S BOWERS PLAZA CROSS     234.85    16.9    3100.    2000.    2500.    9900.    .015     100.            4/76

 CALABAZAS CREEK
    D/S @ BOWERS PLAZA CROSS   235.15    16.9    3100.    2000.    2500.    3100.    .015     100.            4/76

 CALABAZAS CREEK
    U/S BOWERS PLAZA CROSS     235.40    16.9    3100.    2000.    2500.    9900.    .015     100.            4/76

 CALABAZAS CREEK
    D/S EL CAMINO REAL         236.64    16.9    3100.    2000.    2500.    9900.    .015     100.            4/76

 CALABAZAS CREEK
    D/S @ EL CAMINO REAL       236.95    13.7    3100.    2000.    2500.    3400.    .015     100.           12/67

 CALABAZAS CREEK
    U/S EL CAMINO REAL         238.17    13.7    3100.    2000.    2500.    3200.    .035     100.           12/67

 CALABAZAS CREEK
    U/S EL CAMINO REAL         238.57    13.7    3100.    2000.    2500.    3200.    .015     100.           12/67

 CALABAZAS CREEK
    D/S POMEROY AVENUE         251.38    13.7    3100.    2000.    2500.    3260.    .035     100.           12/67
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                     CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION              STATION   AREA      1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                              NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

 CALABAZAS CREEK
    D/S @ POMEROY AVENUE       251.70    13.7    3100.    2000.    2500.    3260.    .015      100.           12/67

 CALABAZAS CREEK
    D/S @ POMEROY AVENUE       251.75    13.7    3100.    2000.    2500.    3260.    .015      100.           12/67

 CALABAZAS CREEK
    U/S POMEROY AVENUE         252.20    13.7    3100.    2000.    2500.    7100.    .015      100.           12/67

 CALABAZAS CREEK
    U/S POMEROY AVENUE         252.34    13.7    3100.    2000.    2500.    7100.    .015      100.           12/67

 CALABAZAS CREEK
    U/S POMEROY AVENUE         252.81    13.7    3100.    2000.    2500.    7100.    .015      100.           12/67

 CALABAZAS CREEK
    D/S BENTON STREET          267.00    13.7    3100.    2000.    2500.    3100.    .015      100.           12/67

 CALABAZAS CREEK
    D/S BENTON STREET          282.37    13.7    3100.    2000.    2500.    3100.    .015      100.            3/73

 CALABAZAS CREEK
    D/S @ BENTON STREET        282.67    13.7    3100.    2000.    2500.    3300.    .015      100.            3/73

 CALABAZAS CREEK
    U/S BENTON STREET          283.92    13.7    3100.    2000.    2500.    9500.    .015      100.            3/73

 CALABAZAS CREEK
    U/S BENTON STREET          284.13    13.7    3100.    2000.    2500.    9500.    .015      100.            3/73

 CALABAZAS CREEK
    U/S BENTON STREET          284.57    13.7    3100.    2000.    2500.    9500.    .015      100.            3/73

 CALABAZAS CREEK
    D/S LAWRENCE EXPRESSWAY    288.73    13.7    3100.    2000.    2500.    9500.    .015      100.            3/73

 CALABAZAS CREEK
    D/S LAWRENCE EXPRESSWAY    288.93    13.7    3100.    2000.    2500.    9500.    .015      100.            3/73

 CALABAZAS CREEK
    D/S LAWRENCE EXPRESSWAY    289.34    13.7    3100.    2000.    2500.    9500.    .015      100.            3/73

 CALABAZAS CREEK
    D/S LAWRENCE EXPRESSWAY    289.36    13.7    3100.    2000.    2500.    9500.    .015      100.            3/73

 CALABAZAS CREEK
    D/S @LAWRENCE EXPRESSWAY   289.50    13.7    3100.    2000.    2500.    3100.    .015      100.            3/73
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                     FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                  CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION            STATION  AREA       1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                            NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)    (CFS)   VALUE       (YEAR)

 CALABAZAS CREEK
    U/S LAWRENCE EXPRESSWAY  291.02     13.7    3100.    2000.   2500.    2500.   .015       100.           3/73

 CALABAZAS CREEK
    U/S LAWRENCE EXPRESSWAY  291.32     13.7    3100.    2000.   2500.    2500.   .350       100.

 CALABAZAS CREEK
    U/S LAWRENCE EXPRESSWAY  291.59     13.7    3100.    2000.   2500.    2500.   .035       100.           3/73

 CALABAZAS CREEK
    U/S KENSINGTON AVENUE    305.00     13.7    3100.    2000.   2500.    2600.   .045       100.           3/73

 CALABAZAS CREEK
    D/S LOCHINVAR AVENUE     307.80     13.7    3100.    2000.   2500.    2300.   .015        33.           3/73

 CALABAZAS CREEK
    U/S LOCHINVAR AVENUE     308.34     13.7    3100.    2000.   2500.    2600.   .035       100.           3/73

 CALABAZAS CREEK
    D/S @ HOMESTEAD ROAD     316.36     13.7    3100.    2000.   2500.    2450.   .015        75.           3/73

 CALABAZAS CREEK
    U/S HOMESTEAD ROAD       317.40     13.7    3000.    1900.   2500.    2400.   .040        65.           3/73

 CALABAZAS CREEK
    D/S PRUNERIDGE AVENUE    334.00     13.7    3000.    1900.   2500.    2400.   .040        65.           3/73

 CALABAZAS CREEK
    D/S @ PRUNERIDGE AVENUE  337.40     13.7    3100.    2000.   2500.    2800.   .015       100.           3/73

 CALABAZAS CREEK
    U/S PRUNERIDGE AVENUE    338.16     13.7    3100.    2000.   2500.    3200.   .050       100.           3/73

 CALABAZAS CREEK
    U/S PRUNERIDGE AVENUE    338.20     13.7    3100.    2000.   2500.    3200.   .050       100.

 CALABAZAS CREEK
    D/S @ TANTAU AVENUE      353.57     13.7    3100.    2000.   2500.    2200.   .015        21.

 CALABAZAS CREEK
    U/S TANTAU AVENUE        354.40     13.7    3100.    2000.   2500.    4000.   .035       100.

 CALABAZAS CREEK
    D/S @ JUNIPERO SERRA FWY 360.20     13.7    3100.    2000.   2500.    3100.   .150       100.

 CALABAZAS CREEK
    U/S JUNIPERO SERRA FWY   362.00     11.6    3000.    1900.   2500.    5000.   .015       100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
CALABAZAS CREEK U/S JUNIPERO SERRA FWY	362.32	11.6	3000.	1900.	2400.	5000.	.350	100.	
CALABAZAS CREEK D/S VALLCO PARKWAY	369.00	11.6	3000.	1900.	2400.	3000.	.150	100.	
CALABAZAS CREEK D/S @ VALLCO PARKWAY	369.76	11.6	3000.	1900.	2400.	3000.	.015	100.	
CALABAZAS CREEK U/S VALLCO PARKWAY	377.36	11.6	3000.	1900.	2400.	3000.	.015	100.	
CALABAZAS CREEK D/S STEVENS CREEK BLVD	377.66	11.6	3000.	1900.	2400.	3000.	.015	100.	
CALABAZAS CREEK D/S @ STEVENS CREEK BLVD	378.56	11.6	3000.	1900.	2400.	3000.	.015	100.	
CALABAZAS CREEK U/S STEVENS CREEK BLVD	380.51	11.6	3000.	1900.	1980.	1980.	.015	100.	
CALABAZAS CREEK U/S STEVENS CREEK BLVD	380.66	11.6	3000.	1900.	1980.	1980.	.015	100.	
CALABAZAS CREEK U/S STEVENS CREEK BLVD	380.96	11.6	3000.	1900.	1980.	1980.	.035	100.	
CALABAZAS CREEK U/S STEVENS CREEK BLVD	381.26	11.6	3000.	1900.	1980.	1980.	.035	100.	
CALABAZAS CREEK D/S @ MILLER AVENUE	398.93	11.6	3000.	1900.	1980.	1980.	.015	100.	
CALABAZAS CREEK D/S MILLER AVENUE	399.08	11.6	3000.	1900.	1980.	1980.	.015	100.	
CALABAZAS CREEK D/S MILLER AVENUE	399.53	11.6	3000.	1900.	1980.	1980.	.015	100.	
CALABAZAS CREEK D/S MILLER AVENUE	399.54	11.6	3000.	1900.	1980.	1980.	.015	100.	
CALABAZAS CREEK D/S @ MILLER AVENUE	399.63	11.6	3000.	1900.	1980.	1980.	.015	100.	
CALABAZAS CREEK U/S @ MILLER AVENUE	400.53	11.6	3000.	1900.	2730.	1980.	.015	12.	

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                              FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                   CREEK    DRAIN       DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF      AS BUILT DATE
         LOCATION            STATION   AREA         1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                             NUMBER  (SQ MI)      (CFS)    (CFS)   (CFS)     (CFS)   VALUE       (YEAR)

 CALABAZAS CREEK
    U/S MILLER AVENUE         401.24    10.1      2600.    1600.   2830.     2830.   .041        100.

 CALABAZAS CREEK
    U/S MILLER AVENUE         401.53    10.1      2600.    1600.   2830.     2830.   .041        100.

 CALABAZAS CREEK
    REGNART CREEK CONFLUENCE  409.55     6.7      2100.    1200.   2830.     2830.   .047        100.

 CALABAZAS CREEK
    U/S REGNART CREEK         425.47     6.7      2100.    1200.   1950.     1950.   .040        100.

 CALABAZAS CREEK
    D/S BOLLINGER ROAD        436.75     6.7      2100.    1200.   1950.     1950.   .040        100.

 CALABAZAS CREEK
    D/S BOLLINGER ROAD        444.63     6.7      2100.    1200.   1950.     1950.   .040        100.

 CALABAZAS CREEK
    D/S BOLLINGER ROAD        445.43     6.7      2100.    1200.   1950.     1950.   .035        100.

 CALABAZAS CREEK
    D/S @ BOLLINGER ROAD      446.32     6.7      2100.    1200.   1650.     2100.   .015        100.

 CALABAZAS CREEK
    BOLLINGER ROAD CULVERT    446.70     6.7      2100.    1200.   1650.     1650.   .015        100.

 CALABAZAS CREEK
    BOLLINGER ROAD CULVERT    446.71     6.7      2100.    1200.   1650.     1650.   .015        100.

 CALABAZAS CREEK
    U/S @ BOLLINGER ROAD      447.01     6.7      2100.    1200.   1650.     1650.   .015        100.

 CALABAZAS CREEK
    U/S BOLLINGER ROAD        447.02     6.7      2100.    1200.   1950.     1650.   .015         36.

 CALABAZAS CREEK
    U/S BOLLINGER ROAD        447.23     6.7      2100.    1200.   1950.     1950.   .015        100.

 CALABAZAS CREEK
    U/S BOLLINGER ROAD        447.59     6.7      2100.    1200.   1950.     1950.   .047        100.

 CALABAZAS CREEK
    D/S @ OLD BOLLINGER ROAD  450.55     6.7      2100.    1200.   1950.     1950.   .017        100.

 CALABAZAS CREEK
    U/S @ OLD BOLLINGER ROAD  450.78     6.7      2100.    1200.   1950.     1950.   .017        100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                    CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION            STATION   AREA      1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                             NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)      (CFS)   VALUE     (YEAR)

CALABAZAS CREEK
    U/S OLD BOLLINGER ROAD    451.14      6.7    2100.    1200.   1950.     1950.    .047      100.

CALABAZAS CREEK
    D/S RODEO CREEK           465.54      6.7    2100.    1200.   1950.     1950.    .065      100.

CALABAZAS CREEK
    RODEO CREEK CONFLUENCE    475.03      5.3    1900.     960.   1950.     1950.    .047      100.

CALABAZAS CREEK
    D/S BLANEY AVENUE         476.36      5.3    1900.     960.   1610.     1610.    .035      100.

CALABAZAS CREEK
    D/S BLANEY AVENUE         476.46      5.3    1900.     960.   1610.     1610.    .015      100.

CALABAZAS CREEK
    D/S BLANEY AVENUE         476.82      5.3    1900.     960.   1610.     1610.    .015      100.

CALABAZAS CREEK
    D/S BLANEY AVENUE         477.29      5.3    1900.     960.   1610.     1610.    .015      100.

CALABAZAS CREEK
    D/S @ BLANEY AVENUE RCB   477.30      5.3    1900.     960.   1610.     1610.    .015      100.

CALABAZAS CREEK
    U/S @ BLANEY AVENUE RCB   477.94      5.3    1900.     960.   1610.     1610.    .015      100.

CALABAZAS CREEK
    U/S BLANEY AVENUE         477.95      5.3    1900.     960.   1610.     1610.    .015      100.

CALABAZAS CREEK
    U/S BLANEY AVENUE         478.39      5.3    1900.     960.   1610.     1610.    .035      100.

CALABAZAS CREEK
    U/S BLANEY AVENUE         478.49      5.3    1900.     960.   1610.     1610.    .042      100.

CALABAZAS CREEK
    D/S RAINBOW DRIVE         491.81      5.3    1900.     960.   1610.     1610.    .032      100.

CALABAZAS CREEK
    D/S RAINBOW DRIVE         492.31      5.3    1900.     960.   1610.     1610.    .025      100.

CALABAZAS CREEK
    D/S RAINBOW DRIVE         492.41      5.3    1900.     960.   1610.     1610.    .015      100.

CALABAZAS CREEK
    D/S RAINBOW DRIVE         492.89      5.3    1900.     960.   1610.     1610.    .015      100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
CALABAZAS CREEK D/S @ RAINBOW DRIVE RCB	492.90	5.3	1900.	960.	1610.	1310.	.015	31.	
CALABAZAS CREEK U/S @ RAINBOW DRIVE RCB	494.02	5.3	1900.	960.	1310.	1310.	.015	100.	
CALABAZAS CREEK U/S RAINBOW DRIVE	494.03	5.3	1900.	960.	1310.	1310.	.015	100.	
CALABAZAS CREEK U/S RAINBOW DRIVE	494.50	5.3	1900.	960.	1310.	1310.	.025	100.	
CALABAZAS CREEK U/S RAINBOW DRIVE	494.60	5.3	1900.	960.	1310.	1310.	.047	100.	
CALABAZAS CREEK PEDESTRIAN BRIDGE	501.32	5.3	1900.	960.	1310.	1310.	.047	100.	
CALABAZAS CREEK D/S PROSPECT ROAD/HWY 9	511.68	5.3	1900.	960.	1180.	1180.	.047	100.	
CALABAZAS CREEK D/S PROSPECT ROAD/HWY 9	521.04	5.3	1900.	960.	1180.	1180.	.047	100.	
CALABAZAS CREEK D/S PROSPECT ROAD/HWY 9	525.47	5.3	1900.	960.	1180.	1180.	.015	100.	
CALABAZAS CREEK D/S @ PROSPECT ROAD/HWY9	525.78	5.3	1900.	960.	1180.	1180.	.015	100.	
CALABAZAS CREEK PROSPECT RD/HWY9 CULVERT	527.84	5.3	1900.	960.	750.	750.	.015	100.	
CALABAZAS CREEK PROSPECT RD/HWY9 CULVERT	529.79	5.3	1900.	960.	1780.	750.	.015	5.	
CALABAZAS CREEK U/S @ PROSPECT ROAD/HWY9	532.55	4.3	1800.	880.	1780.	1780.	.070	100.	
CALABAZAS CREEK U/S PROSPECT ROAD/HWY 9	533.57	4.3	1800.	880.	1570.	1570.	.070	100.	
CALABAZAS CREEK PROSPECT CREEK CONFL	548.35	2.9	1200.	580.	1370.	1370.	.070	100.	
ABAZAS CREEK D/S @ S.P.R.R.	549.23	2.9	1200.	580.	900.	900.	.015	100.	

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                  FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                  CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
         LOCATION           STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n         FLOOD
                            NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)    VALUE      (YEAR)

 CALABAZAS CREEK
    U/S @ S.P.R.R.           549.61     2.9    1200.    580.   1180.     700.    .015        15.

 CALABAZAS CREEK
    U/S S.P.R.R.             549.70     2.9    1200.    580.   1180.    1180.    .070       100.

 CALABAZAS CREEK
    D/S WARDELL ROAD         560.35     2.9    1200.    580.   1180.    1180.    .070       100.

 CALABAZAS CREEK
    D/S WARDELL ROAD         571.55     2.9    1200.    580.   1180.    1180.    .070       100.

 CALABAZAS CREEK
    D/S @ WARDELL ROAD       572.00     2.9    1200.    580.   1180.    1180.    .070       100.

 CALABAZAS CREEK
    U/S @ WARDELL ROAD       572.35     2.9    1200.    580.   1180.    1180.    .070       100.

 CALABAZAS CREEK
    U/S WARDELL ROAD         573.06     2.9    1200.    580.   1180.    1180.    .070       100.

 CALABAZAS CREEK
    U/S WARDELL ROAD         585.05     2.9    1200.    580.   1180.    1180.    .070       100.

 CALABAZAS CREEK
    U/S @ COMER DRIVE        595.90     2.9    1200.    580.   1100.    1000.    .045        65.

 CALABAZAS CREEK
    D/S @CHIQUITA WAY        620.00     2.9    1200.    580.   1180.    1000.    .045        50.

 CALABAZAS CREEK
    U/S PIERCE ROAD          640.00     2.9    1200.    580.   1180.    1180.    .040       100.

 CALABAZAS CREEK
    D/S VISTA REGINA WAY     660.00     2.9    1200.    580.   1180.    1180.    .040       100.

 CALABAZAS CREEK
    U/S VISTA REGINA WAY     670.00     2.9    1200.    580.   1180.    1180.    .040       100.

 CALABAZAS CREEK
    LIMIT OF JURISDICTION    703.00       ** END OF SPECIFIED REACH **

 BOOKER CREEK
    SARATOGA CREEK CONFL        .00      .8     570.    360.    570.     570.    .035       100.
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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                     CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION              STATION   AREA       1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                               NUMBER  (SQ MI)    (CFS)   (CFS)   (CFS)    (CFS)   VALUE      (YEAR)

 BOOKER CREEK
    LIMIT OF JURISDICTION.      35.00        ** END OF SPECIFIED REACH **

 BONJETTI CREEK
    SAN ANDREAS CREEK CONFL       .00     2.1    1190.    720.   1190.    1190.    .035       100.

 BONJETTI CREEK
    CONFLUENCE SAN ANDREAS       8.00     1.9    1190.    720.   1190.    1190.    .035       100.

 BONJETTI CREEK
    LIMIT OF JURISDICTION       75.00        ** END OF SPECIFIED REACH **

 JUNIPERO SERRA CHANNEL
       @ INTERSTATE FWY 280       .00     1.7     500.    250.    130.    1900.    .025       100.

 JUNIPERO SERRA CHANNEL
    D/S @ WOLFE ROAD            20.34     1.7     500.    250.    130.     600.    .013       100.

 JUNIPERO SERRA CHANNEL
    U/S WOLFE ROAD              27.70     1.7     500.    250.    130.     600.    .013       100.

 JUNIPERO SERRA CHANNEL
    U/S WOLFE ROAD              27.85     1.7     500.    250.    130.    1600.    .013       100.

 JUNIPERO SERRA CHANNEL
    U/S WOLFE ROAD              32.30     1.7     500.    250.    130.     880.    .013       100.

 JUNIPERO SERRA CHANNEL
    U/S WOLFE ROAD              32.69     1.7     500.    250.    130.     880.    .013       100.

 JUNIPERO SERRA CHANNEL
    U/S WOLFE ROAD              43.90     1.7     500.    250.    130.    2200.    .013       100.

 JUNIPERO SERRA CHANNEL
    U/S WOLFE ROAD              45.60     1.7     500.    250.    130.    1300.    .013       100.

 JUNIPERO SERRA CHANNEL
    D/S BLANEY AVENUE           52.46     1.7     500.    250.    130.    1300.    .013       100.

 JUNIPERO SERRA CHANNEL
    D/S @ BLANEY AVENUE         52.56     1.7     500.    250.    130.     500.    .013       100.

 JUNIPERO SERRA CHANNEL
    D/S @ BLANEY AVENUE         55.80     1.7     500.    250.    130.     500.    .013       100.
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                      FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                     CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF     AS BUILT DATE
        LOCATION              STATION   AREA      1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                              NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE     (YEAR)

 JUNIPERO SERRA CHANNEL
    U/S BLANEY AVENUE           55.90     1.1     330.    165.    330.    1300.   .013      100.

 JUNIPERO SERRA CHANNEL
    U/S BLANEY AVENUE           62.40     1.1     330.    165.    330.     440.   .013      100.

 JUNIPERO SERRA CHANNEL
    U/S BLANEY AVENUE           67.39     1.1     330.    165.    330.     380.   .013      100.

 JUNIPERO SERRA CHANNEL
    U/S BLANEY AVENUE           67.44     1.1     330.    165.    330.     380.   .013      100.

 JUNIPERO SERRA CHANNEL
    D/S @ DE ANZA BOULEVARD     78.25     1.1     330.    165.    330.     230.   .013       25.

 JUNIPERO SERRA CHANNEL
    U/S DE ANZA BOULEVARD       80.02     1.1     330.    165.    330.     820.   .013      100.

 JUNIPERO SERRA CHANNEL
    U/S DE ANZA BOULEVARD       80.12     1.1     330.    165.    330.     820.   .013      100.

 JUNIPERO SERRA CHANNEL
    U/S DE ANZA BOULEVARD       87.50     1.1     330.    165.    330.     980.   .013      100.

 JUNIPERO SERRA CHANNEL
    U/S DE ANZA BOULEVARD       89.40     1.1     330.    165.    330.     380.   .013      100.

 JUNIPERO SERRA CHANNEL
    U/S DE ANZA BOULEVARD       92.80     1.1     330.    165.    330.     380.   .013      100.

 JUNIPERO SERRA CHANNEL
    U/S DE ANZA BOULEVARD       92.84     1.1     330.    165.    330.     480.   .013      100.

 JUNIPERO SERRA CHANNEL
    D/S STELLING ROAD           95.90     1.1     330.    165.    330.     360.   .013      100.

 JUNIPERO SERRA CHANNEL
    D/S @ STELLING ROAD        105.52     1.1     330.    165.    330.     100.   .013        4.

 JUNIPERO SERRA CHANNEL
    U/S STELLING ROAD          106.12      .6     180.     90.    330.     500.   .013      100.

 JUNIPERO SERRA CHANNEL
    U/S STELLING ROAD          106.22      .6     180.     90.    180.     500.   .013      100.

 JUNIPERO SERRA CHANNEL
    U/S STELLING ROAD          114.80      .6     180.     90.    180.     500.   .013      100.
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                   CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS     FREQ OF    AS BUILT DATE
        LOCATION            STATION   AREA      1%      10%     Q1%  MIN CAPACITY  n      FLOOD
                            NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)     (CFS)   VALUE    (YEAR)

 JUNIPERO SERRA CHANNEL
    U/S STELLING ROAD        126.40      .6    180.      90.    180.      230.   .013     100.

 JUNIPERO SERRA CHANNEL
    LIMIT OF JURISDICTION    132.50       ** END OF SPECIFIED REACH **

 MISTLETOE CREEK
    SAN TOMAS AQUINO CREEK      .00      .5    200.     100.    200.      200.   .040     100.

 MISTLETOE CREEK
    D/S MISTLETOE ROAD         7.50      .5    200.     100.    200.      200.   .040     100.          11/80

 MISTLETOE CREEK
    D/S MISTLETOE ROAD         7.75      .5    200.     100.    200.      200.   .040     100.

 MISTLETOE CREEK
    LIMIT OF JURISDICTION     17.50       ** END OF SPECIFIED REACH **

 PAGE DITCH
    SMITH CREEK CONFLUENCE      .00      .4     78.      68.     78.       68.   .015      10.          2/61

 PAGE DITCH
    D/S @SAN TOMAS AQUINO RD   7.83      .4     78.      68.     78.       58.   .015       7.

 PAGE DITCH
    U/S @SAN TOMAS AQUINO RD   9.73      .4     74.      64.     74.       75.   .015     100.

 PAGE DITCH
    U/S SAN TOMAS AQUINO RD   11.26      .4     74.      64.     74.      301.   .030     100.

 PAGE DITCH
    D/S SUNOCA AVENUE         11.41      .4     74.      64.     74.      301.   .030     100.

 PAGE DITCH
    D/S SUNOCA AVENUE         11.54      .4     74.      64.     74.      369.   .030     100.

 PAGE DITCH
    D/S SUNOCA AVENUE         21.58      .4     74.      64.     74.      369.   .030     100.

 PAGE DITCH
    D/S @ SUNOCA AVENUE       21.73      .3     71.      61.     71.       88.   .015     100.

 PAGE DITCH
    U/S SUNOCA AVENUE         22.15      .3     62.      52.     71.      125.   .015     100.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                 CREEK   DRAIN       DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
        LOCATION           STATION  AREA        1%      10%      Q1%  MIN CAPACITY  n          FLOOD
                            NUMBER  (SQ MI)    (CFS)   (CFS)    (CFS)     (CFS)   VALUE       (YEAR)

   PAGE DITCH
     U/S SUNOCA AVENUE       22.30      .3      62.      52.      62.      125.    .030        100.

   PAGE DITCH
     D/S VIRGINIA AVENUE     25.76      .3      61.      51.      61.      125.    .030        100.

   PAGE DITCH
     D/S VIRGINIA AVENUE     29.00      .3      61.      51.      61.      175.    .030        100.

   PAGE DITCH
     D/S @ VIRGINIA AVENUE   30.50      .3      61.      51.      61.       51.    .020         10.

   PAGE DITCH
     D/S VIRGINIA AVENUE     30.55      .3      61.      51.      61.      175.    .020        100.

   PAGE DITCH
     D/S VIRGINIA AVENUE     39.12      .1      39.      29.      61.      332.    .020        100.

   PAGE DITCH
     U/S VIRGINIA AVENUE     39.23      .1      39.      29.      39.      332.    .025        100.

   PAGE DITCH
     U/S VIRGINIA AVENUE     39.24      .1      39.      29.      39.      332.    .025        100.

   PAGE DITCH
     LIMIT OF JURISDICTION   45.50        ** END OF SPECIFIED REACH **

   REGNART CREEK
     CALABAZAS CREEK CONFL     .00     2.1     690.     520.     690.     2300.    .013        100.

   REGNART CREEK
     D/S ESTATES DR            .30     2.1     690.     520.     690.     2300.    .013        100.

   REGNART CREEK
     D/S ESTATES DR           1.09     2.1     690.     520.     690.     1900.    .013        100.

   REGNART CREEK
     D/S ESTATES DR           2.84     2.1     690.     520.     690.     1900.    .013        100.

   REGNART CREEK
     D/S @ ESTATES DRIVE      3.18     2.1     690.     520.     690.      732.    .013        100.

   REGNART CREEK
     U/S ESTATES DR           3.79     2.1     690.     520.     690.      732.    .013        100.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


       CREEK                       CREEK    DRAIN       DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
          LOCATION                STATION   AREA        1%       10%     Q1%  MIN CAPACITY  n          FLOOD
                                  NUMBER   (SQ MI)     (CFS)    (CFS)   (CFS)     (CFS)    VALUE       (YEAR)

 REGNART CREEK
    U/S ESTATES DR                  4.05      2.1       690.     520.    690.     1730.    .013         100.

 REGNART CREEK
    U/S ESTATES DR                  5.25      2.1       690.     520.    690.     2750.    .025         100.

 REGNART CREEK
    U/S ESTATES DR                  8.04      2.1       690.     520.    690.      980.    .030         100.

 REGNART CREEK
    D/S BLANEY AVE                  9.85      2.1       690.     520.    690.     1200.    .025         100.

 REGNART CREEK
    D/S BLANEY AVE                 10.65      2.1       690.     520.    690.     1080.    .030         100.

 REGNART CREEK
    D/S BLANEY AVE                 11.15      2.1       690.     520.    690.     1080.    .025         100.

 REGNART CREEK
    D/S BLANEY AVE                 12.30      2.1       690.     520.    690.      780.    .025         100.

 REGNART CREEK
    D/S BLANEY AVE                 12.70      2.1       690.     520.    690.      780.    .025         100.

 REGNART CREEK
    D/S BLANEY AVE                 16.00      2.1       690.     520.    690.      780.    .025         100.

 REGNART CREEK
    D/S BLANEY AVE                 17.00       .0       690.     520.    690.      780.    .025         100.

 REGNART CREEK
    D/S BLANEY AVE                 21.25      2.1       690.     520.    690.      830.    .013         100.

 REGNART CREEK
    D/S @ BLANEY AVENUE            21.77      2.1       690.     520.    690.      830.    .013         100.

 REGNART CREEK
    U/S BLANEY AVE                 22.37      2.1       690.     520.    690.      830.    .013         100.

 REGNART CREEK
    U/S BLANEY AVE                 22.55      2.1       690.     520.    690.     1600.    .025         100.

 REGNART CREEK
    U/S BLANEY AVE                 23.55      2.1       690.     520.    690.     1600.    .025         100.

 REGNART CREEK
    U/S BLANEY AVE                 26.35      2.1       690.     520.    690.     1480.    .025         100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
REGNART CREEK U/S BLANEY AVE	30.65	2.1	690.	520.	690.	1480.	.025	100.	
REGNART CREEK U/S BLANEY AVE	30.85	2.1	690.	520.	690.	1480.	.025	100.	
REGNART CREEK D/S PACIFICA AVE	46.05	2.1	690.	520.	690.	1480.	.025	100.	
REGNART CREEK D/S PACIFICA AVE	47.05	1.9	630.	475.	630.	680.	.013	100.	
REGNART CREEK D/S @ PACIFICA AVENUE	47.25	1.9	630.	475.	630.	680.	.013	100.	
REGNART CREEK U/S PACIFICA AVE	47.85	1.9	630.	475.	630.	680.	.013	100.	
REGNART CREEK U/S PACIFICA AVE	48.05	1.9	630.	475.	630.	2510.	.025	100.	
REGNART CREEK U/S PACIFICA AVE	49.05	1.9	630.	475.	630.	2510.	.025	100.	
REGNART CREEK U/S PACIFICA AVE	62.55	1.9	630.	475.	630.	4500.	.013	100.	
REGNART CREEK U/S PACIFICA AVE	62.65	1.9	630.	475.	630.	2510.	.013	100.	
REGNART CREEK D/S DEANZA BLVD	62.93	1.9	630.	475.	630.	1470.	.013	100.	
REGNART CREEK D/S DEANZA BLVD	64.41	1.9	630.	475.	630.	630.	.013	100.	
REGNART CREEK D/S @ DEANZA BLVD	70.02	1.9	630.	475.	630.	630.	.013	100.	
REGNART CREEK D/S @ DEANZA BLVD	70.05	1.9	630.	475.	630.	630.	.013	100.	
REGNART CREEK D/S @ DEANZA BLVD	70.38	1.9	630.	475.	630.	630.	.013	100.	
REGNART CREEK U/S DEANZA BLVD	72.17	1.7	570.	430.	630.	2600.	.013	100.	

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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                   CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
        LOCATION            STATION   AREA      1%      10%     Q1%  MIN CAPACITY  n         FLOOD
                            NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

REGNART CREEK
   U/S DEANZA BLVD            72.22     1.7    570.    430.    570.     1820.   .013        100.

REGNART CREEK
   U/S DEANZA BLVD            72.33     1.7    570.    430.    570.     2600.   .025        100.

REGNART CREEK
   U/S DEANZA BLVD            74.50     1.7    570.    430.    570.     4300.   .013        100.

REGNART CREEK
   U/S DEANZA BLVD            74.66     1.7    570.    430.    570.     2600.   .013        100.

REGNART CREEK
   U/S DEANZA BLVD            74.95     1.7    570.    430.    570.     2600.   .013        100.

REGNART CREEK
   U/S DEANZA BLVD            74.96     1.7    570.    430.    570.     2600.   .013        100.

REGNART CREEK
   U/S DEANZA BLVD            75.14     1.7    570.    430.    570.     5000.   .025        100.

REGNART CREEK
   D/S KIM ST                 79.08     1.7    570.    430.    570.     4200.   .013        100.

REGNART CREEK
   D/S KIM ST                 79.23     1.7    570.    430.    570.     4200.   .013        100.

REGNART CREEK
   D/S KIM ST                 79.55     1.7    570.    430.    570.     4200.   .013        100.

REGNART CREEK
   D/S KIM ST                 79.56     1.7    570.    430.    570.     4200.   .013        100.

REGNART CREEK
   D/S KIM ST                 79.74     1.7    570.    430.    570.     3100.   .025        100.

REGNART CREEK
   D/S KIM ST                 82.09     1.7    570.    430.    570.     3100.   .025        100.

REGNART CREEK
   D/S KIM ST                 83.09     1.7    570.    430.    570.      700.   .013        100.

REGNART CREEK
   D/S @ KIM STREET           83.29     1.7    570.    430.    570.      700.   .013        100.

  GNART CREEK
   D/S @ KIM STREET           83.90     1.7    570.    430.    570.      700.   .013        100.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                    CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION             STATION   AREA      1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                             NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

 REGNART CREEK
    U/S KIM ST                84.68      1.7     570.     430.    570.     570.    .013      100.

 REGNART CREEK
    D/S STELLING RD          102.95      1.7     570.     430.    570.     570.    .013      100.

 REGNART CREEK
    D/S STELLING RD          103.03      1.7     570.     430.    570.    1800.    .013      100.

 REGNART CREEK
    D/S STELLING RD          103.17      1.7     570.     430.    570.    1800.    .025      100.

 REGNART CREEK
    D/S STELLING RD          104.00      1.7     570.     430.    570.    1800.    .025      100.

 REGNART CREEK
    D/S @SOUTHERN PACIFIC RR 123.20      1.7     570.     430.    570.     570.    .015      100.

 REGNART CREEK
    U/S SOUTHERN PACIFIC RR  123.58      1.7     570.     430.    570.     570.    .035      100.

 REGNART CREEK
    D/S BUDD RD              127.00      1.7     570.     430.    570.     570.    .350      100.

 REGNART CREEK
    LIMIT OF JURISDICTION    155.00        ** END OF SPECIFIED REACH **

 RODEO CREEK
    CALABAZAS CREEK CONFL       .00      1.4     320.     260.    320.    2000.    .025      100.

 RODEO CREEK
    D/S DANDRIDGE DR            .70      1.4     320.     260.    320.    1310.    .013      100.

 RODEO CREEK
    D/S DANDRIDGE DR            .97      1.4     320.     260.    320.    2000.    .013      100.

 RODEO CREEK
    D/S DANDRIDGE DR           1.09      1.4     320.     260.    320.     575.    .030      100.

 RODEO CREEK
    D/S DANDRIDGE DR           1.75      1.4     320.     260.    320.     320.    .015      100.

 RODEO CREEK
    D/S DANDRIDGE DR           1.85      1.4     320.     260.    320.     320.    .035      100.
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                  FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


    CREEK                    CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION            STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                            NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE      (YEAR)

 RODEO CREEK
    D/S DANDRIDGE DR           3.60     1.4     320.    260.    320.     380.    .013       100.

 RODEO CREEK
    D/S @DANDRIDGE DR          3.71     1.4     320.    260.    320.     320.    .013       100.

 RODEO CREEK
    D/S @DANDRIDGE DR          4.46     1.4     320.    260.    320.     380.    .013       100.

 RODEO CREEK
    U/S DANDRIDGE DR           4.57     1.4     320.    260.    320.     270.    .035        13.

 RODEO CREEK
    D/S RAINBOW DR            11.55     1.4     320.    260.    320.    2000.    .030       100.

 RODEO CREEK
    D/S RAINBOW DR            11.65     1.4     320.    260.    320.     330.    .013       100.

 RODEO CREEK
    )/S @ RAINBOW DRIVE       11.80     1.4     320.    260.    320.     270.    .013        13.

 RODEO CREEK
    U/S RAINBOW DR            12.88     1.4     320.    260.    320.     330.    .013       100.

 RODEO CREEK
    U/S RAINBOW DR            12.98     1.4     320.    260.    320.    1040.    .030       100.

 RODEO CREEK
    NR  DARTMOOR WAY          27.20     1.4     320.    260.    320.     850.    .015       100.

 RODEO CREEK
    NR  DARTMOOR WAY          31.93     1.4     320.    260.    320.     320.    .030       100.

 RODEO CREEK
    D/S PROSPECT RD           38.16     1.4     320.    260.    320.     460.    .013       100.

 RODEO CREEK
    D/S @ PROSPECT ROAD       38.26     1.4     320.    260.    320.     460.    .013       100.

 RODEO CREEK
    U/S PROSPECT RD           39.19     1.3     300.    250.    300.     300.    .035       100.

 RODEO CREEK
    U/S PROSPECT RD           39.58     1.3     300.    250.    300.     300.    .035       100.

 ..EO CREEK
    U/S PROSPECT RD           44.89     1.3     300.    250.    300.     500.    .030       100.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK               CREEK   DRAIN      DESIGN FLOWS     EXISTING CONDITIONS      FREQ OF     AS BUILT DATE
        LOCATION         STATION  AREA       1%      10%     Q1%  MIN CAPACITY  n      FLOOD
                         NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE     (YEAR)

 RODEO CREEK
    D/S KNOLLWOOD DR  ,    50.34     1.3     300.     250.    300.     500.   .030      100.

 RODEO CREEK
    D/S KNOLLWOOD DR       50.59     1.3     300.     250.    300.     420.   .013      100.

 RODEO CREEK
    D/S @ SEA GULL WAY     66.34     1.3     300.     250.    300.     480.   .013      100.

 RODEO CREEK
    D/S SOUTHERN PACIFIC RR 74.50    1.3     300.     250.    300.     480.   .013      100.

 RODEO CREEK
    D/S SOUTHERN PACIFIC RR 74.71    1.3     300.     250.    300.     480.   .013      100.

 RODEO CREEK
    D/S SOUTHERN PACIFIC RR 74.80    1.3     300.     250.    300.     480.   .013      100.

 RODEO CREEK
    D/S @SOUTHERN PACIFIC RR 75.11   1.3     300.     250.    300.    2000.   .015      100.

 RODEO CREEK
    U/S SOUTHERN PACIFIC RR 75.50    1.3     300.     250.    300.     480.   .035      100.

 RODEO CREEK
    U/S SOUTHERN PACIFIC RR 75.71    1.3     300.     250.    300.    2000.   .035      100.

 RODEO CREEK
    D/S @ COX ROAD         90.30     1.3     300.     250.    300.     390.   .015      100.

 RODEO CREEK
    U/S COX RD             90.70     1.3     300.     250.    300.     660.   .035      100.

 RODEO CREEK
    LIMIT OF JURISDICTION 100.34        ** END OF SPECIFIED REACH **

 SAN TOMAS AQUINO CREEK
    GUADALUPE SLOUGH CONFL   .00    29.1    9100.    5900.   7550.    9100.   .030      100.            9/80

 SAN TOMAS AQUINO CREEK
    D/S HIGHWAY 237        25.08    29.1    9100.    5900.   9100.    9100.   .040      100.            4/92

 SAN TOMAS AQUINO CREEK
    D/S @ HWY 237 W ON-RAMP 25.09   29.1    9100.    5900.   9100.    9100.   .040      100.            4/92
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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      CREEK                      CREEK   DRAIN       DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
         LOCATION               STATION   AREA        1%       10%      Q1%  MIN CAPACITY  n       FLOOD
                                NUMBER  (SQ MI)     (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

SAN TOMAS AQUINO CREEK
   U/S @ HWY 237 W ON-RAMP       25.37     29.1      9100.    5900.    9100.     9100.    .040      100.               4/92

SAN TOMAS AQUINO CREEK
   D/S @ HIGHWAY 237 WEST        25.76     29.1      9100.    5900.    9100.     9100.    .040      100.               4/92

SAN TOMAS AQUINO CREEK
   U/S @ HIGHWAY 237 WEST        26.38     29.1      9100.    5900.    9100.     9100.    .040      100.               4/92

SAN TOMAS AQUINO CREEK
   D/S @ HIGHWAY 237 EAST        26.69     29.1      9100.    5900.    9100.     9100.    .040      100.               4/92

SAN TOMAS AQUINO CREEK
   U/S @ HIGHWAY 237 EAST        27.31     29.1      9100.    5900.    9100.     9100.    .040      100.               4/92

SAN TOMAS AQUINO CREEK
   D/S @ HWY 237 E OFF-RAMP      27.84     29.1      9100.    5900.    9100.     9100.    .040      100.               4/92

SAN TOMAS AQUINO CREEK
   U/S @ HWY 237 E OFF-RAMP      28.13     29.1      9100.    5900.    9100.     9100.    .040      100.               4/92

SAN TOMAS AQUINO CREEK
   U/S HIGHWAY 237               28.14     29.1      9100.    5900.    9100.     9100.    .040      100.               4/92

SAN TOMAS AQUINO CREEK
   U/S HIGHWAY 237               29.15     29.1      9100.    5900.    9100.     9100.    .030      100.               9/80

SAN TOMAS AQUINO CREEK
   U/S HIGHWAY 237               32.47     29.1      9100.    5900.    9100.     9100.    .030      100.               9/80

SAN TOMAS AQUINO CREEK
   D/S MTN VIEW-ALVISO RD        37.20     29.1      9100.    5900.    9100.     9100.    .030      100.               9/80

SAN TOMAS AQUINO CREEK
   D/S MTN VIEW-ALVISO RD        37.95     29.1      9100.    5900.    9100.     9100.    .030      100.               9/80

SAN TOMAS AQUINO CREEK
   D/S MTN VIEW-ALVISO RD        41.91     29.1      9100.    5900.    9100.     9100.    .030      100.               9/80

SAN TOMAS AQUINO CREEK
   D/S @ MTN VIEW-ALVISO RD      41.92     29.1      9100.    5900.    9100.     9100.    .030      100.               9/80

SAN TOMAS AQUINO CREEK
   U/S @ MTN VIEW-ALVISO RD      42.41     29.1      9100.    5900.    9100.     9100.    .030      100.               9/80

SAN TOMAS AQUINO CREEK
   U/S MTN VIEW-ALVISO RD        42.42     29.1      9100.    5900.    9100.     9100.    .030      100.               9/80
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SAN TOMAS AQUINO CREEK D/S GREAT AMERICA PKWY	51.55	29.1	9100.	5900.	9100.	9100.	.030	100.	9/80
SAN TOMAS AQUINO CREEK D/S @ GREAT AMERICA PKWY	51.56	29.1	9100.	5900.	9100.	9100.	.030	100.	9/80
SAN TOMAS AQUINO CREEK U/S @ GREAT AMERICA PKWY	52.85	29.1	9100.	5900.	9100.	9100.	.030	100.	9/80
SAN TOMAS AQUINO CREEK U/S GREAT AMERICA PKWY	52.86	29.1	9100.	5900.	9100.	9100.	.030	100.	9/80
SAN TOMAS AQUINO CREEK D/S SANTA CLARA PED BR	65.38	29.1	9100.	5900.	9100.	9100.	.030	100.	9/80
SAN TOMAS AQUINO CREEK D/S SANTA CLARA PED BR	66.86	29.1	9100.	5900.	9100.	9100.	.030	100.	5/86
SAN TOMAS AQUINO CREEK D/S @ SANTA CLARA PED BR	66.87	29.1	9100.	5900.	9100.	9100.	.030	100.	5/86
SAN TOMAS AQUINO CREEK U/S @ SANTA CLARA PED BR	67.05	29.1	9100.	5900.	9100.	9100.	.030	100.	5/86
SAN TOMAS AQUINO CREEK U/S SANTA CLARA PED BR	67.06	29.1	9100.	5900.	9100.	9100.	.030	100.	5/86
SAN TOMAS AQUINO CREEK D/S TASMAN DRIVE	73.75	29.1	9100.	5900.	9100.	9100.	.030	100.	9/80
SAN TOMAS AQUINO CREEK D/S @ TASMAN DRIVE	73.76	29.1	9100.	5900.	9100.	9100.	.030	100.	9/80
SAN TOMAS AQUINO CREEK U/S @ TASMAN DRIVE	74.90	29.1	9100.	5900.	9100.	9100.	.030	100.	9/80
SAN TOMAS AQUINO CREEK U/S TASMAN DRIVE	74.91	29.1	9100.	5900.	9100.	9100.	.030	100.	9/80
SAN TOMAS AQUINO CREEK D/S GA PARKING BRIDGE	84.60	29.1	9100.	5900.	9100.	9100.	.040	100.	8/90
SAN TOMAS AQUINO CREEK D/S @ GA PARKING BRIDGE	84.61	29.1	9100.	5900.	9100.	9100.	.040	100.	8/90
SAN TOMAS AQUINO CREEK U/S @ GA PARKING BRIDGE	85.09	29.1	9100.	5900.	9100.	9100.	.040	100.	8/90

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                        FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

    CREEK                      CREEK    DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
       LOCATION               STATION   AREA      1%       10%     Q1%  MIN CAPACITY  n       FLOOD
                              NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

 SAN TOMAS AQUINO CREEK
    U/S GA PARKING BRIDGE      85.10     29.1    9100.    5900.   9100.     9100.    .030      100.          8/90

 SAN TOMAS AQUINO CREEK
    D/S HETCH HETCHY PIPES     91.42     29.1    9100.    5900.   9100.     9100.    .030      100.          9/80

 SAN TOMAS AQUINO CREEK
    D/S HETCH HETCHY PIPES     91.62     29.1    9100.    5900.   9100.     9100.    .040      100.          9/80

 SAN TOMAS AQUINO CREEK
    D/S HETCH HETCHY PIPES     91.90     29.1    9100.    5900.   9100.     9100.    .040      100.          9/80

 SAN TOMAS AQUINO CREEK
    D/S @ HETCH HETCHY PIPES   91.91     29.1    9100.    5900.   9100.     9100.    .040      100.          9/80

 SAN TOMAS AQUINO CREEK
    U/S @ HETCH HETCHY PIPES   92.15     29.1    9100.    5900.   9100.     9100.    .040      100.          9/80

 SAN TOMAS AQUINO CREEK
    U/S HETCH HETCHY PIPES     92.16     29.1    9100.    5900.   9100.     9100.    .040      100.          9/80

 SAN TOMAS AQUINO CREEK
    U/S HETCH HETCHY PIPES     92.47     29.1    9100.    5900.   9100.     9100.    .030      100.          9/80

 SAN TOMAS AQUINO CREEK
    U/S HETCH HETCHY PIPES     99.12     29.1    9100.    5900.   9100.     9100.    .030      100.

 SAN TOMAS AQUINO CREEK
    D/S AGNEW ROAD            125.29     29.1    9100.    5900.   9100.     9100.    .030      100.          9/80

 SAN TOMAS AQUINO CREEK
    D/S @ AGNEW ROAD          125.30     29.1    9100.    5900.   9100.     9100.    .030      100.          9/80

 SAN TOMAS AQUINO CREEK
    U/S @ AGNEW ROAD          126.04     29.1    9100.    5900.   9100.     9100.    .030      100.          9/80

 SAN TOMAS AQUINO CREEK
    U/S AGNEW ROAD            126.05     29.1    9100.    5900.   9100.     9100.    .030      100.          9/80

 SAN TOMAS AQUINO CREEK
    D/S MISSION COLLEGE BLVD  130.85     29.1    9100.    5900.   9100.     9100.    .035      100.          9/80

 SAN TOMAS AQUINO CREEK
    D/S MISSION COLLEGE BLVD  131.33     29.1    9100.    5900.   9100.     9100.    .035      100.          9/80

 SAN TOMAS AQUINO CREEK
    D/S @ MISSION COLL BLVD   131.34     29.1    9100.    5900.   9100.     9100.    .035      100.          9/80
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

   CREEK                   CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS      FREQ OF   AS BUILT DATE
      LOCATION            STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                          NUMBER  (SQ MI)  (CFS)   (CFS)    (CFS)    (CFS)   VALUE     (YEAR)

 SAN TOMAS AQUINO CREEK
    U/S @ MISSION COLL BLVD  132.27   29.1    9100.   5900.    9100.    9100.   .035     100.           9/80

 SAN TOMAS AQUINO CREEK
    U/S MISSION COLLEGE BLVD 132.28   29.1    9100.   5900.    9100.    9100.   .035     100.           9/80

 SAN TOMAS AQUINO CREEK
    U/S MISSION COLLEGE BLVD 132.55   29.1    9100.   5900.    9100.    9100.   .035     100.           9/80

 SAN TOMAS AQUINO CREEK
    U/S MISSION COLLEGE BLVD 134.06   29.1    9100.   5900.    9100.    9100.   .035     100.           9/80

 SAN TOMAS AQUINO CREEK
    D/S HIGHWAY 101          148.79   29.1    9100.   5900.    9100.    9100.   .035     100.           9/80

 SAN TOMAS AQUINO CREEK
    D/S HIGHWAY 101          150.00   29.1    9100.   5900.    9100.    9100.   .040     100.           9/80

 SAN TOMAS AQUINO CREEK
    D/S HIGHWAY 101          150.60   29.1    9100.   5900.    9100.    9100.   .015     100.           9/80

 SAN TOMAS AQUINO CREEK
    D/S HIGHWAY 101          151.49   29.1    9100.   5900.    9100.    9100.   .015     100.           9/80

 SAN TOMAS AQUINO CREEK
    D/S @ HIGHWAY 101        151.50   29.1    9100.   5900.    9100.    9100.   .015     100.           9/80

 SAN TOMAS AQUINO CREEK
    U/S @ HIGHWAY 101        153.33   29.1    9100.   5900.    9100.    9100.   .015     100.           9/80

 SAN TOMAS AQUINO CREEK
    U/S HIGHWAY 101          153.34   29.1    9100.   5900.    9100.    9100.   .015     100.           9/80

 SAN TOMAS AQUINO CREEK
    U/S HIGHWAY 101          153.65   29.1    9100.   5900.    9100.    9100.   .015     100.           2/83

 SAN TOMAS AQUINO CREEK
    U/S HIGHWAY 101          154.15   29.1    9100.   5900.    9100.    9100.   .015     100.           2/83

 SAN TOMAS AQUINO CREEK
    U/S HIGHWAY 101          154.80   29.1    9100.   5900.    9100.    9100.   .035     100.           2/83

 SAN TOMAS AQUINO CREEK
    U/S HIGHWAY 101          156.25   29.1    9100.   5900.    9100.    9100.   .035     100.           2/83

 SAN TOMAS AQUINO CREEK
    D/S SCOTT BOULEVARD      163.99   29.1    9100.   5900.    9100.    9100.   .015     100.           2/83
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                    CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
        LOCATION             STATION   AREA      1%       10%      Q1%  MIN CAPACITY  n        FLOOD
                             NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)    VALUE      (YEAR)

 SAN TOMAS AQUINO CREEK
    D/S SCOTT BOULEVARD       164.85    29.1    9100.    5900.    9100.     9100.    .015       100.              2/83

 SAN TOMAS AQUINO CREEK
    D/S SCOTT BOULEVARD       165.15    29.1    9100.    5900.    9100.     9100.    .015       100.              2/83

 SAN TOMAS AQUINO CREEK
    D/S SCOTT BOULEVARD       165.58    29.1    9100.    5900.    9100.     9100.    .015       100.              2/83

 SAN TOMAS AQUINO CREEK
    D/S SCOTT BOULEVARD       165.96    29.1    9100.    5900.    9100.     9100.    .015       100.              2/83

 SAN TOMAS AQUINO CREEK
    D/S SCOTT BOULEVARD       165.97    29.1    9100.    5900.    9100.     9100.    .015       100.              2/83

 SAN TOMAS AQUINO CREEK
    D/S SCOTT BOULEVARD       167.38    29.1    9100.    5900.    9100.     9100.    .015       100.              2/83

 SAN TOMAS AQUINO CREEK
    D/S @ SCOTT BOULEVARD     167.39    29.1    9100.    5900.    9100.     9100.    .015       100.              2/83

 SAN TOMAS AQUINO CREEK
    U/S @ SCOTT BOULEVARD     168.29    29.1    9100.    5900.    9100.     9100.    .015       100.              2/83

 SAN TOMAS AQUINO CREEK
    U/S SCOTT BOULEVARD       168.30    29.1    9100.    5900.    9100.     9100.    .015       100.              2/83

 SAN TOMAS AQUINO CREEK
    U/S SCOTT BOULEVARD       169.25    29.1    9100.    5900.    9100.     9100.    .015       100.              2/83

 SAN TOMAS AQUINO CREEK
    U/S SCOTT BOULEVARD       173.25    29.1    9100.    5900.    9100.     9100.    .015       100.              2/83

 SAN TOMAS AQUINO CREEK
    U/S SCOTT BOULEVARD       174.25    29.1    9100.    5900.    9100.     9100.    .015       100.              2/83

 SAN TOMAS AQUINO CREEK
    U/S SCOTT BOULEVARD       175.25    29.1    9100.    5900.    9100.     9100.    .015       100.              2/83

 SAN TOMAS AQUINO CREEK
    U/S SCOTT BOULEVARD       175.40    29.1    9100.    5900.    9100.     9100.    .015       100.              2/83

 SAN TOMAS AQUINO CREEK
    U/S SCOTT BOULEVARD       175.75    29.1    9100.    5900.    9100.     9100.    .035       100.              2/83

 SAN TOMAS AQUINO CREEK
    D/S CENTRAL EXPRESSWAY    181.29    29.1    9100.    5900.    9100.     9100.    .015       100.              2/83
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                  FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

   CREEK                   CREEK    DRAIN      DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
      LOCATION            STATION   AREA      1%       10%      Q1%  MIN CAPACITY  n       FLOOD
                          NUMBER   (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE    (YEAR)

SAN TOMAS AQUINO CREEK
   D/S CENTRAL EXPRESSWAY  182.25     29.1    9100.    5900.    9100.     9100.   .015     100.          2/83

SAN TOMAS AQUINO CREEK
   D/S CENTRAL EXPRESSWAY  183.96     29.1    9100.    5900.    9100.     9100.   .015     100.          2/83

SAN TOMAS AQUINO CREEK
   D/S @ CENTRAL EXPWY WEST  183.97   29.1    9100.    5900.    9100.     9100.   .015     100.          2/83

SAN TOMAS AQUINO CREEK
   U/S @ CENTRAL EXPWY WEST  184.54   29.1    9100.    5900.    9100.     9100.   .015     100.          2/83

SAN TOMAS AQUINO CREEK
   D/S @ CENTRAL EXPWY EAST  184.67   29.1    9100.    5900.    9100.     9100.   .015     100.          2/83

SAN TOMAS AQUINO CREEK
   U/S @ CENTRAL EXPWY EAST  185.48   29.1    9100.    5900.    9100.     9100.   .015     100.          2/83

SAN TOMAS AQUINO CREEK
   U/S CENTRAL EXPRESSWAY  185.49     29.1    9100.    5900.    9100.     9100.   .015     100.          2/83

SAN TOMAS AQUINO CREEK
   U/S CENTRAL EXPRESSWAY  186.37     29.1    9100.    5900.    9100.     9100.   .015     100.          2/83

SAN TOMAS AQUINO CREEK
   U/S CENTRAL EXPRESSWAY  186.87     29.1    9100.    5900.    9100.     9100.   .035     100.          2/83

SAN TOMAS AQUINO CREEK
   U/S CENTRAL EXPRESSWAY  192.25     29.1    9100.    5900.    9100.     9100.   .035     100.          2/83

SAN TOMAS AQUINO CREEK
   D/S WALSH AVENUE        198.75     29.1    9100.    5900.    9100.     9100.   .035     100.          2/83

SAN TOMAS AQUINO CREEK
   D/S WALSH AVENUE        201.08     29.1    9100.    5900.    9100.     9100.   .015     100.          2/83

SAN TOMAS AQUINO CREEK
   D/S WALSH AVENUE        202.25     29.1    9100.    5900.    9100.     9100.   .015     100.          2/83

SAN TOMAS AQUINO CREEK
   D/S WALSH AVENUE        202.51     29.1    9100.    5900.    9100.     9100.   .015     100.          2/83

SAN TOMAS AQUINO CREEK
   D/S @ WALSH AVENUE      202.52     29.1    9100.    5900.    9100.     9100.   .015     100.          2/83

SAN TOMAS AQUINO CREEK
   U/S @ WALSH AVENUE      203.25     29.1    9100.    5900.    9100.     9100.   .015     100.          2/83
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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   CREEK                       CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
      LOCATION                STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)    VALUE      (YEAR)

SAN TOMAS AQUINO CREEK
   U/S WALSH AVENUE            203.26    29.1    9100.   5900.   9100.    9100.    .015      100.            2/83

SAN TOMAS AQUINO CREEK
   U/S WALSH AVENUE            203.65    29.1    9100.   5900.   9100.    9100.    .015      100.            2/83

SAN TOMAS AQUINO CREEK
   U/S WALSH AVENUE            204.80    29.1    9100.   5900.   9100.    9100.    .035      100.            2/83

SAN TOMAS AQUINO CREEK
   D/S SOUTHERN PACIFIC RR     207.75    29.1    9100.   5900.   9100.    9100.    .015      100.            2/83

SAN TOMAS AQUINO CREEK
   D/S SOUTHERN PACIFIC RR     208.25    29.1    9100.   5900.   9100.    9100.    .015      100.            2/83

SAN TOMAS AQUINO CREEK
   D/S SOUTHERN PACIFIC RR     208.98    29.1    9100.   5900.   9100.    9100.    .015      100.            2/83

SAN TOMAS AQUINO CREEK
   D/S SOUTHERN PACIFIC RR     209.42    29.1    9100.   5900.   9100.    9100.    .015      100.            2/83

SAN TOMAS AQUINO CREEK
   D/S SOUTHERN PACIFIC RR     209.43    29.1    9100.   5900.   9100.    9100.    .015      100.            2/83

SAN TOMAS AQUINO CREEK
   D/S SOUTHERN PACIFIC RR     209.51    29.1    9100.   5900.   9100.    9100.    .015      100.            2/83

SAN TOMAS AQUINO CREEK
   D/S SOUTHERN PACIFIC RR     210.04    29.1    9100.   5900.   9100.    9100.    .015      100.            2/83

SAN TOMAS AQUINO CREEK
   D/S @ SOUTHERN PACIFIC R    210.05    29.1    9100.   5900.   9100.    9100.    .015      100.            2/83

SAN TOMAS AQUINO CREEK
   U/S @ SOUTHERN PACIFIC R    210.43    29.1    9100.   5900.   9100.    9100.    .015      100.            2/83

SAN TOMAS AQUINO CREEK
   U/S SOUTHERN PACIFIC RR     210.44    29.1    9100.   5900.   9100.    9100.    .015      100.            2/83

SAN TOMAS AQUINO CREEK
   U/S SOUTHERN PACIFIC RR     212.13    29.1    9100.   5900.   9100.    9100.    .015      100.            2/83

SAN TOMAS AQUINO CREEK
   D/S MONROE STREET           218.18    29.1    9100.   5900.   9100.    9100.    .015      100.            2/83

SAN TOMAS AQUINO CREEK
   D/S MONROE STREET           219.25    29.1    9100.   5900.   9100.    9100.    .015      100.            2/83
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                      FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                    CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
       LOCATION              STATION   AREA     1%      10%       Q1%  MIN CAPACITY  n       FLOOD
                             NUMBER  (SQ MI)   (CFS)   (CFS)     (CFS)     (CFS)   VALUE    (YEAR)

  SAN TOMAS AQUINO CREEK
     D/S MONROE STREET        220.55    29.1    9100.   5900.    9100.     9100.    .015     100.           2/83

  SAN TOMAS AQUINO CREEK
     D/S MONROE STREET        221.77    29.1    9100.   5900.    9100.     9100.    .015     100.           2/83

  SAN TOMAS AQUINO CREEK
     D/S MONROE STREET        222.13    29.1    9100.   5900.    9100.     9100.    .015     100.           2/83

  SAN TOMAS AQUINO CREEK
     D/S MONROE STREET        222.29    29.1    9100.   5900.    9100.     9100.    .015     100.           2/83

  SAN TOMAS AQUINO CREEK
     D/S @ MONROE STREET      222.30    29.1    9100.   5900.    9100.     9100.    .015     100.           2/83

  SAN TOMAS AQUINO CREEK
     U/S @ MONROE STREET      223.08    29.1    9100.   5900.    9100.     9100.    .015     100.           2/83

  SAN TOMAS AQUINO CREEK
     U/S MONROE STREET        223.09    29.1    9100.   5900.    9100.     9100.    .015     100.           2/83

  SAN TOMAS AQUINO CREEK
     SARATOGA CRK CONFLUENCE  225.25    29.1    9100.   5900.    9100.     9100.    .015     100.           2/83

  SAN TOMAS AQUINO CREEK
     U/S SARATOGA CRK CONFL   225.85    22.5    5100.   3200.    5100.     5100.    .015     100.           2/83

  SAN TOMAS AQUINO CREEK
     U/S SARATOGA CRK CONFL   229.12    22.5    5100.   3200.    5100.     5100.    .015     100.           2/83

  SAN TOMAS AQUINO CREEK
     D/S SAN TOMAS EXPRESSWAY 230.07    22.5    5100.   3200.    5100.     5100.    .015     100.           2/83

  SAN TOMAS AQUINO CREEK
     D/S SAN TOMAS EXPRESSWAY 231.02    22.5    5100.   3200.    5100.     5100.    .015     100.           2/83

  SAN TOMAS AQUINO CREEK
     D/S SAN TOMAS EXPRESSWAY 232.12    22.5    5100.   3200.    5100.     5100.    .015     100.           2/83

  SAN TOMAS AQUINO CREEK
     D/S SAN TOMAS EXPRESSWAY 232.35    22.5    5100.   3200.    5100.     5100.    .015     100.

  SAN TOMAS AQUINO CREEK
     D/S SAN TOMAS EXPRESSWAY 232.50    22.5    5100.   3200.    5100.     5100.    .015     100.           9/65

  SAN TOMAS AQUINO CREEK
     U/S CABRILLO AVE         247.37    22.5    5100.   3200.    5100.     5100.    .015     100.           9/65
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SAN TOMAS AQUINO CREEK U/S CABRILLO AVE	271.87	22.5	5100.	3200.	5100.	3820.	.015	19.	
SAN TOMAS AQUINO CREEK D/S BENTON ST	280.87	22.5	5100.	3200.	5100.	5100.	.015	100.	9/65
SAN TOMAS AQUINO CREEK U/S HOMESTEAD RD	315.87	22.5	5100.	3200.	5100.	3820.	.015	19.	
SAN TOMAS AQUINO CREEK D/S FORBES AVE	323.87	20.4	5100.	3000.	4400.	4400.	.015	100.	
SAN TOMAS AQUINO CREEK D/S STEVENS BLVD	373.71	20.4	4900.	3000.	4400.	4400.	.015	100.	
SAN TOMAS AQUINO CREEK U/S STEVENS CREEK BLVD	376.72	20.4	4900.	3000.	4400.	4400.	.015	100.	
SAN TOMAS AQUINO CREEK D/S WILLIAMS RD	423.72	16.9	4600.	2700.	4600.	3820.	.015	35.	
SAN TOMAS AQUINO CREEK U/S WILLIAMS RD	430.52	16.9	4600.	2700.	4600.	4600.	.015	100.	
SAN TOMAS AQUINO CREEK U/S WILLIAMS RD	432.99	16.9	4600.	2700.	4600.	4600.	.015	100.	9/65
SAN TOMAS AQUINO CREEK U/S WILLIAMS RD	434.99	16.9	4600.	2700.	4600.	4600.	.015	100.	9/65
SAN TOMAS AQUINO CREEK U/S WILLIAMS RD	443.99	16.9	4600.	2700.	4600.	4600.	.015	100.	9/65
SAN TOMAS AQUINO CREEK U/S WILLIAMS RD	444.99	16.9	4600.	2700.	4600.	4600.	.015	100.	9/65
SAN TOMAS AQUINO CREEK D/S HAMILTON AVE	470.99	16.9	4600.	2700.	4600.	4600.	.015	100.	9/65
SAN TOMAS AQUINO CREEK D/S HAMILTON AVE	473.99	16.9	4600.	2700.	4600.	4600.	.015	100.	9/65
SAN TOMAS AQUINO CREEK D/S HAMILTON AVE	484.98	16.9	4600.	2700.	4600.	4600.	.015	100.	9/65
N TOMAS AQUINO CREEK D/S @ HAMILTON AVE	484.99	16.9	4600.	2700.	4600.	4600.	.015	100.	9/65

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SAN TOMAS AQUINO CREEK U/S @ HAMILTON AVE	486.49	16.9	4600.	2700.	4600.	4600.	.015	100.	9/65
SAN TOMAS AQUINO CREEK U/S HAMILTON AVE	486.50	16.9	4600.	2700.	4600.	4600.	.015	100.	9/65
SAN TOMAS AQUINO CREEK U/S HAMILTON AVE	486.99	16.9	4600.	2700.	4600.	4600.	.015	100.	9/65
SAN TOMAS AQUINO CREEK U/S HAMILTON AVE	494.99	16.9	4600.	2700.	4600.	4600.	.015	100.	9/65
SAN TOMAS AQUINO CREEK D/S CAMPBELL AVE	512.49	16.9	4600.	2700.	4600.	4600.	.015	100.	9/65
SAN TOMAS AQUINO CREEK U/S RINCON AVE	524.99	16.9	4600.	2700.	4600.	4600.	.015	100.	9/65
SAN TOMAS AQUINO CREEK D/S VIRGINIA AVENUE	539.22	14.7	4400.	2400.	4000.	9800.	.015	100.	4/74
SAN TOMAS AQUINO CREEK D/S VIRGINIA AVENUE	539.93	14.7	4400.	2400.	4000.	9800.	.015	100.	4/74
SAN TOMAS AQUINO CREEK D/S VIRGINIA AVENUE	540.56	14.7	4400.	2400.	4000.	9800.	.015	100.	5/62
SAN TOMAS AQUINO CREEK D/S VIRGINIA AVENUE	540.66	14.7	4400.	2400.	4000.	9800.	.015	100.	5/62
SAN TOMAS AQUINO CREEK D/S @ VIRGINIA AVENUE	541.30	14.7	4400.	2400.	4000.	4400.	.015	100.	4/74
SAN TOMAS AQUINO CREEK U/S VIRGINIA AVENUE	542.28	11.6	4100.	2200.	3600.	6000.	.015	100.	4/74
SAN TOMAS AQUINO CREEK U/S VIRGINIA AVENUE	546.44	11.6	4100.	2200.	3600.	6000.	.015	100.	4/74
SAN TOMAS AQUINO CREEK U/S VIRGINIA AVENUE	546.60	11.6	4100.	2200.	3600.	6000.	.015	100.	4/74
SAN TOMAS AQUINO CREEK U/S VIRGINIA AVENUE	547.04	11.6	4100.	2200.	3600.	6000.	.015	100.	4/74
SAN TOMAS AQUINO CREEK D/S SMITH CREEK	573.00	11.6	4100.	2200.	3600.	8000.	.015	100.	4/74

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                        CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
        LOCATION                 STATION   AREA      1%       10%      Q1%  MIN CAPACITY  n        FLOOD
                                 NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)    VALUE     (YEAR)

SAN TOMAS AQUINO CREEK
   CONFLUENCE SMITH CREEK         574.00      9.0    3100.    1700.    3600.     5100.    .015      100.             4/74

SAN TOMAS AQUINO CREEK
   D/S SAN TOMAS AQUINO RD        574.30      9.0    3100.    1700.    2300.     5100.    .025      100.             4/74

SAN TOMAS AQUINO CREEK
   D/S SAN TOMAS AQUINO RD        574.76      9.0    3100.    1700.    2300.     2700.    .015      100.

SAN TOMAS AQUINO CREEK
   D/S SAN TOMAS AQUINO RD        583.06      9.0    3100.    1700.    2300.     2700.    .015      100.

SAN TOMAS AQUINO CREEK
   SAN TOMAS AQUINO BRIDGE        583.27      9.0    3100.    1700.    2300.     2700.    .015      100.

SAN TOMAS AQUINO CREEK
   U/S SAN TOMAS AQUINO RD        583.93      9.0    3100.    1700.    2300.     2700.    .015      100.             4/74

SAN TOMAS AQUINO CREEK
   U/S SAN TOMAS AQUINO RD        584.14      9.0    3100.    1700.    2300.     8200.    .015      100.             4/74

SAN TOMAS AQUINO CREEK
   D/S MCCOY AVENUE               587.00      9.0    3100.    1700.    2300.     3650.    .015      100.             4/74

SAN TOMAS AQUINO CREEK
   D/S @ MCCOY AVENUE             587.19      9.0    3100.    1700.    2300.     3650.    .015      100.             4/74

SAN TOMAS AQUINO CREEK
   U/S MCCOY AVENUE               587.61      9.0    3100.    1700.    2300.     3650.    .015      100.             4/74

SAN TOMAS AQUINO CREEK
   U/S MCCOY AVENUE               587.91      9.0    3100.    1700.    2300.     4000.    .030      100.             4/74

SAN TOMAS AQUINO CREEK
   U/S MCCOY AVENUE               589.75      9.0    3100.    1700.    2300.     4000.    .030      100.             4/74

SAN TOMAS AQUINO CREEK
   U/S MCCOY AVENUE               591.12      9.0    3100.    1700.    2300.     4000.    .030      100.             4/74

SAN TOMAS AQUINO CREEK
   U/S MCCOY AVENUE               591.68      9.0    3100.    1700.    2300.     4000.    .030      100.             4/74

SAN TOMAS AQUINO CREEK
   U/S MCCOY AVENUE               600.00      9.0    3100.    1700.    2300.     4000.    .030      100.             4/74

SAN TOMAS AQUINO CREEK
   U/S MCCOY AVENUE               608.69      9.0    3100.    1700.    2300.     4000.    .030      100.             4/74
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SAN TOMAS AQUINO CREEK D/S WESTMONT AVENUE	621.76	9.0	3100.	1700.	2300.	4000.	.030	100.	4/74
SAN TOMAS AQUINO CREEK D/S WESTMONT AVENUE	629.36	9.0	3100.	1700.	2300.	4000.	.030	100.	4/74
SAN TOMAS AQUINO CREEK D/S WESTMONT AVENUE	631.48	9.0	3100.	1700.	2300.	4000.	.030	100.	4/74
SAN TOMAS AQUINO CREEK D/S WESTMONT AVENUE	634.00	9.0	3100.	1700.	2300.	4000.	.030	100.	4/74
SAN TOMAS AQUINO CREEK D/S WESTMONT AVENUE	634.60	9.0	3100.	1700.	2300.	4500.	.015	100.	4/74
SAN TOMAS AQUINO CREEK D/S @ WESTMONT AVENUE	634.80	9.0	3100.	1700.	2300.	4000.	.015	100.	4/74
SAN TOMAS AQUINO CREEK U/S WESTMONT AVENUE	635.72	9.0	3100.	1700.	2300.	4500.	.015	100.	4/74
SAN TOMAS AQUINO CREEK U/S WESTMONT AVENUE	636.36	9.0	3100.	1700.	2300.	4500.	.015	100.	4/74
SAN TOMAS AQUINO CREEK U/S WESTMONT AVENUE	636.53	9.0	3100.	1700.	2300.	4500.	.015	100.	4/74
SAN TOMAS AQUINO CREEK D/S WILDCAT CREEK	637.23	9.0	3100.	1700.	2300.	4500.	.015	100.	4/74
SAN TOMAS AQUINO CREEK D/S WILDCAT CREEK	638.18	9.0	3100.	1700.	2300.	4500.	.015	100.	4/74
SAN TOMAS AQUINO CREEK CONFLUENCE WILDCAT CREEK	639.24	7.8	3100.	1500.	2000.	2000.	.015	100.	4/74
SAN TOMAS AQUINO CREEK U/S WILDCAT CREEK	640.68	7.8	3100.	1500.	2000.	2000.	.015	100.	4/74
SAN TOMAS AQUINO CREEK U/S WILDCAT CREEK	642.99	3.6	1600.	790.	1500.	1500.	.030	100.	1/68
SAN TOMAS AQUINO CREEK D/S @SOUTHERN PACIFIC RR	646.18	3.6	1600.	790.	1500.	1000.	.015	18.	1/68
SAN TOMAS AQUINO CREEK U/S @SOUTHERN PACIFIC RR	646.37	3.6	1600.	790.	1500.	1000.	.015	18.	1/68

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                        FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                     CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
         LOCATION             STATION   AREA      1%       10%      Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE      (YEAR)

SAN TOMAS AQUINO CREEK
    U/S SOUTHERN PACIFIC RR   646.96     3.6    1600.     790.    1500.     1000.    .015       18.             1/68

SAN TOMAS AQUINO CREEK
    U/S SOUTHERN PACIFIC RR   647.42     3.6    1600.     790.    1500.     1000.    .025       18.             1/68

SAN TOMAS AQUINO CREEK
    U/S SOUTHERN PACIFIC RR   657.02     3.6    1600.     790.    1500.     1000.    .015       18.             1/68

SAN TOMAS AQUINO CREEK
    U/S SOUTHERN PACIFIC RR   657.37     3.6    1600.     790.    1500.     1000.    .015       18.             1/68

SAN TOMAS AQUINO CREEK
    U/S SOUTHERN PACIFIC RR   657.62     3.6    1600.     790.    1500.     1000.    .015       18.             1/68

SAN TOMAS AQUINO CREEK
    U/S SOUTHERN PACIFIC RR   657.63     3.6    1600.     790.    1500.     1000.    .015       18.             1/68

SAN TOMAS AQUINO CREEK
    U/S SOUTHERN PACIFIC RR   657.87     3.6    1600.     790.    1500.     1000.    .025       18.             1/68

SAN TOMAS AQUINO CREEK
    D/S POLLARD ROAD          662.32     3.6    1600.     790.    1500.     1950.    .015      100.             1/68

SAN TOMAS AQUINO CREEK
    D/S POLLARD ROAD          662.67     3.6    1600.     790.    1500.     1950.    .015      100.             1/68

SAN TOMAS AQUINO CREEK
    D/S POLLARD ROAD          662.92     3.6    1600.     790.    1500.     1950.    .015      100.             1/68

SAN TOMAS AQUINO CREEK
    D/S POLLARD ROAD          662.93     3.6    1600.     790.    1500.     1950.    .015      100.             6/76

SAN TOMAS AQUINO CREEK
    U/S POLLARD ROAD          663.17     3.6    1600.     790.    1500.     1950.    .025      100.             1/68

SAN TOMAS AQUINO CREEK
    D/S POLLARD ROAD          669.29     3.6    1600.     790.    1500.     1950.    .015      100.             1/68

SAN TOMAS AQUINO CREEK
    D/S POLLARD ROAD          669.61     3.6    1600.     790.    1500.     1950.    .015      100.             6/76

SAN TOMAS AQUINO CREEK
    D/S @ POLLARD ROAD        669.73     3.6    1600.     790.    1500.     9200.    .015      100.             6/76

SAN TOMAS AQUINO CREEK
    U/S POLLARD ROAD          670.43     3.6    1600.     790.    1500.     5300.    .025      100.             6/76
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                     CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS     FREQ OF     AS BUILT DATE
        LOCATION              STATION   AREA      1%      10%     Q1%  MIN CAPACITY  n      FLOOD
                              NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE     (YEAR)

 SAN TOMAS AQUINO CREEK
    U/S POLLARD ROAD           670.68     3.6    1600.    790.   1500.    5300.   .035     100.              6/76

 SAN TOMAS AQUINO CREEK
    D/S QUITO ROAD             681.05     3.6    1600.    790.   1500.    5300.   .035     100.             10/75

 SAN TOMAS AQUINO CREEK
    D/S @ QUITO ROAD           684.05     3.6    1600.    790.   1500.    2700.   .015     100.             10/75

 SAN TOMAS AQUINO CREEK
    U/S QUITO ROAD             684.29     3.6    1600.    790.   1500.    2900.   .060     100.             10/75

 SAN TOMAS AQUINO CREEK
    D/S @ QUITO ROAD           690.04     3.6    1600.    790.   1500.    1140.   .015      29.             10/75

 SAN TOMAS AQUINO CREEK
    U/S QUITO ROAD             690.31     3.6    1600.    790.   1500.    1000.   .060      18.             10/75

 SAN TOMAS AQUINO CREEK
    U/S QUITO ROAD             693.81     3.6    1600.    790.   1500.    1000.   .060      18.             10/75

 SAN TOMAS AQUINO CREEK
    D/S MONTCLAIR STREET       706.80     3.6    1600.    790.   1500.    1000.   .060      18.             10/75

 SAN TOMAS AQUINO CREEK
    D/S @ MONTCLAIR STREET     708.80     3.1    1400.    680.   1400.     700.   .015      11.             10/75

 SAN TOMAS AQUINO CREEK
    U/S MONTCLAIR STREET       709.21     3.1    1400.    680.   1400.    1700.   .035     100.             10/75

 SAN TOMAS AQUINO CREEK
    D/S @ WOODBANK WAY         715.08     3.1    1400.    680.   1400.     700.   .015      11.             10/75

 SAN TOMAS AQUINO CREEK
    U/S WOODBANK WAY           716.52     3.1    1400.    680.   1400.    1700.   .035     100.             10/75

 SAN TOMAS AQUINO CREEK
    D/S @ QUITO ROAD           726.52     3.1    1400.    680.   1400.    4000.   .015     100.             10/75

 SAN TOMAS AQUINO CREEK
    U/S QUITO ROAD             726.78     2.8    1200.    610.   1200.    2100.   .035     100.             10/75

 SAN TOMAS AQUINO CREEK
    D/S @ AVON LANE            734.03     2.8    1200.    610.   1200.     650.   .015      11.             10/75

 SAN TOMAS AQUINO CREEK
    U/S AVON LANE              734.30     2.8    1200.    610.   1200.    2000.   .035     100.             10/75
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                              FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

    CREEK                    CREEK    DRAIN      DESIGN FLOWS       EXISTING CONDITIONS         FREQ OF    AS BUILT DATE
       LOCATION             STATION   AREA       1%       10%      Q1%  MIN CAPACITY  n          FLOOD
                            NUMBER   (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)    VALUE       (YEAR)

SAN TOMAS AQUINO CREEK
   D/S TWIN CREEK ROAD       739.00     2.8     1200.     610.    1200.     5800.    .035        100.           10/75

SAN TOMAS AQUINO CREEK
   D/S @ TWIN CREEK ROAD     740.28     2.8     1200.     610.    1200.      800.    .015         20.           10/75

SAN TOMAS AQUINO CREEK
   U/S TWIN CREEK ROAD       740.72     2.8     1200.     610.    1200.      590.    .050          9.

SAN TOMAS AQUINO CREEK
   D/S @ QUITO ROAD          751.47     2.8     1200.     610.    1200.     5900.    .015        100.

SAN TOMAS AQUINO CREEK
   U/S QUITO ROAD            751.77     2.8     1200.     610.    1200.     2600.    .060        100.

SAN TOMAS AQUINO CREEK
   D/S STATE HIGHWAY 9       766.00     2.5     1100.     540.    1100.     1500.    .045        100.

SAN TOMAS AQUINO CREEK
   D/S @ STATE HIGHWAY 9     766.52     2.5     1100.     540.    1100.      540.    .015         10.

SAN TOMAS AQUINO CREEK
   U/S STATE HIGHWAY 9       768.22     2.5     1100.     540.    1100.     6400.    .035        100.

SAN TOMAS AQUINO CREEK
   D/S @ AUSTIN WAY          771.47     2.5     1100.     540.    1100.     6400.    .015        100.

SAN TOMAS AQUINO CREEK
   U/S AUSTIN WAY            771.87     2.5     1100.     540.    1100.     7000.    .035        100.

SAN TOMAS AQUINO CREEK
   D/S @ LANCASTER ROAD      774.97     2.5     1100.     540.    1100.     1130.    .015        100.

SAN TOMAS AQUINO CREEK
   U/S LANCASTER ROAD        775.32     2.5     1100.     540.    1100.     2800.    .035        100.

SAN TOMAS AQUINO CREEK
   D/S FRUITVALE AVENUE      800.00     2.5     1100.     540.    1100.     1500.    .035        100.            1/68

SAN TOMAS AQUINO CREEK
   U/S CANNON DRIVE          820.00     2.5     1100.     540.    1100.     1500.    .035        100.            1/68

SAN TOMAS AQUINO CREEK
   U/S CANNON DRIVE          830.00     2.5     1100.     540.    1100.     1500.    .035        100.            1/68

SAN TOMAS AQUINO CREEK
   LIMIT OF JURISDICTION     874.00         ** END OF SPECIFIED REACH **
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                              FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                  CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION           STATION   AREA      1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                            NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

 SARATOGA CREEK
    SAN TOMAS AQUINO CREEK      .00     16.6    4100.    2700.    4100.     4100.    .030      100.

 SARATOGA CREEK
    U/S SAN TOMAS AQUINO CRK    .43     16.6    4100.    2700.    4100.     4100.    .015      100.              2/81

 SARATOGA CREEK
    U/S SAN TOMAS AQUINO CRK    .98     16.6    4100.    2700.    4100.     4100.    .035      100.              2/81

 SARATOGA CREEK
    U/S SAN TOMAS AQUINO CRK   1.08     16.6    4100.    2700.    4100.     4100.    .035      100.              2/81

 SARATOGA CREEK
    U/S SAN TOMAS AQUINO CRK   2.28     16.6    4100.    2700.    4100.     4100.    .035      100.              2/81

 SARATOGA CREEK
    U/S SAN TOMAS AQUINO CRK   3.27     16.6    4100.    2700.    4100.     4100.    .035      100.              2/81

 SARATOGA CREEK
    U/S SAN TOMAS AQUINO CRK   4.27     16.6    4100.    2700.    4100.     4100.    .035      100.              2/81

 SARATOGA CREEK
    D/S CABRILLO AVENUE       12.06     16.6    4100.    2700.    4100.     4100.    .035      100.              2/81

 SARATOGA CREEK
    D/S CABRILLO AVENUE       16.97     16.6    4100.    2700.    4100.     4100.    .035      100.              2/81

 SARATOGA CREEK
    D/S CABRILLO AVENUE       17.02     16.6    4100.    2700.    4100.     4100.    .015      100.              2/81

 SARATOGA CREEK
    D/S CABRILLO AVENUE       17.50     16.6    4100.    2700.    4100.     4100.    .015      100.              2/81

 SARATOGA CREEK
    D/S CABRILLO AVENUE       18.13     16.6    4100.    2700.    4100.     4100.    .015      100.              2/81

 SARATOGA CREEK
    D/S CABRILLO AVENUE       18.41     16.6    4100.    2700.    4100.     4100.    .015      100.              2/81

 SARATOGA CREEK
    D/S @ CABRILLO AVENUE     18.42     16.6    4100.    2700.    4100.     4100.    .015      100.              2/81

 SARATOGA CREEK
    U/S @ CABRILLO AVENUE     19.06     16.6    4100.    2700.    4100.     4100.    .015      100.              2/81

 SARATOGA CREEK
    U/S CABRILLO AVENUE       19.36     16.5    4100.    2700.    4100.     4500.    .035      100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SARATOGA CREEK U/S CABRILLO AVENUE	20.00	16.5	4100.	2700.	4100.	4100.	.035	100.	3/86
SARATOGA CREEK D/S WARBURTON AVENUE	28.00	16.5	4100.	2700.	4100.	4100.	.035	100.	3/86
SARATOGA CREEK D/S WARBURTON AVENUE	29.00	16.5	4100.	2700.	4100.	4100.	.035	100.	3/86
SARATOGA CREEK D/S WARBURTON AVENUE	30.50	16.5	4100.	2700.	4100.	4100.	.035	100.	3/86
SARATOGA CREEK D/S WARBURTON AVENUE	31.76	16.5	4100.	2700.	4100.	4500.	.015	100.	
SARATOGA CREEK D/S WARBURTON AVENUE	32.11	16.5	4100.	2700.	4100.	4100.	.015	100.	3/86
SARATOGA CREEK D/S @ WARBURTON AVENUE	32.12	16.5	4100.	2700.	4100.	4100.	.015	100.	3/86
SARATOGA CREEK U/S @ WARBURTON AVENUE	32.61	16.5	4100.	2700.	4100.	4100.	.015	100.	3/86
SARATOGA CREEK U/S WARBURTON AVENUE	32.62	16.4	4100.	2700.	4100.	4100.	.015	100.	3/86
SARATOGA CREEK U/S WARBURTON AVENUE	32.87	16.4	4100.	2700.	4100.	4100.	.035	100.	3/86
SARATOGA CREEK U/S WARBURTON AVENUE	33.74	16.4	4100.	2700.	4100.	4100.	.035	100.	3/86
SARATOGA CREEK U/S WARBURTON AVENUE	34.24	16.4	4100.	2700.	4100.	4100.	.035	100.	3/86
SARATOGA CREEK D/S EL CAMINO REAL	40.70	16.4	4100.	2700.	4100.	4100.	.035	100.	3/86
SARATOGA CREEK D/S EL CAMINO REAL	44.01	16.4	4100.	2700.	4100.	4100.	.015	100.	3/86
SARATOGA CREEK D/S EL CAMINO REAL	44.23	16.4	4100.	2700.	4100.	4100.	.015	100.	3/86
ATOGA CREEK D/S @ EL CAMINO REAL	44.24	16.4	4100.	2700.	4100.	4100.	.015	100.	3/86

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SARATOGA CREEK U/S @ EL CAMINO REAL	45.44	16.4	4100.	2700.	4100.	4100.	.015	100.	3/86
SARATOGA CREEK U/S EL CAMINO REAL	45.45	16.2	4100.	2700.	4100.	4100.	.015	100.	3/86
SARATOGA CREEK U/S EL CAMINO REAL	45.67	16.2	4100.	2700.	4100.	4100.	.035	100.	3/86
SARATOGA CREEK U/S EL CAMINO REAL	46.00	16.2	4100.	2700.	4100.	4100.	.035	100.	3/86
SARATOGA CREEK U/S EL CAMINO REAL	47.00	16.2	4100.	2700.	4100.	4100.	.035	100.	3/86
SARATOGA CREEK U/S EL CAMINO REAL	48.72	16.2	4100.	2700.	4100.	4100.	.035	100.	3/86
SARATOGA CREEK U/S EL CAMINO REAL	58.71	16.2	4100.	2700.	4100.	4100.	.035	100.	3/86
SARATOGA CREEK D/S BENTON STREET	65.25	16.2	4100.	2700.	4100.	4100.	.035	100.	3/86
SARATOGA CREEK D/S BENTON STREET	65.50	16.2	4100.	2700.	4100.	4400.	.035	100.	3/86
SARATOGA CREEK D/S BENTON STREET	66.50	16.2	4100.	2700.	4100.	4100.	.035	100.	3/86
SARATOGA CREEK D/S BENTON STREET	67.11	16.2	4100.	2700.	4100.	4100.	.035	100.	3/86
SARATOGA CREEK D/S @ BENTON STREET	67.12	16.2	4100.	2700.	4100.	4100.	.015	100.	3/87
SARATOGA CREEK U/S @ BENTON STREET	67.93	16.2	4100.	2700.	4100.	4100.	.015	100.	3/87
SARATOGA CREEK U/S BENTON STREET	67.94	15.9	4100.	2700.	4100.	4100.	.015	100.	3/87
SARATOGA CREEK U/S BENTON STREET	68.08	15.9	4100.	2700.	4100.	4100.	.035	100.	3/87
SARATOGA CREEK U/S BENTON STREET	69.05	15.9	4100.	2700.	4100.	4100.	.035	100.	3/87

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                  FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                    CREEK   DRAIN      DESIGN FLOWS     EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
        LOCATION             STATION  AREA        1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                             NUMBER  (SQ MI)    (CFS)   (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

SARATOGA CREEK
   U/S BENTON STREET           79.20    15.9    4100.   2700.   4100.     4100.    .035      100.              3/87

SARATOGA CREEK
   D/S KIELY AVENUE            89.49    15.9    4100.   2700.   4100.     4100.    .035      100.              3/87

SARATOGA CREEK
   D/S KIELY AVENUE            92.25    15.9    4100.   2700.   4100.     4100.    .035      100.              3/87

SARATOGA CREEK
   D/S KIELY AVENUE            93.13    15.9    4100.   2700.   4100.     4100.    .035      100.              3/87

SARATOGA CREEK
   D/S KIELY AVENUE            93.51    15.9    4100.   2700.   4100.     4100.    .015      100.              3/87

SARATOGA CREEK
   D/S KIELY AVENUE            93.85    15.9    4100.   2700.   4100.     4100.    .015      100.              3/87

SARATOGA CREEK
   D/S @ KIELY AVENUE          93.86    15.9    4100.   2700.   4100.     4100.    .015      100.              3/87

SARATOGA CREEK
   U/S @ KIELY AVENUE          94.58    15.9    4100.   2700.   4100.     4100.    .015      100.              3/87

SARATOGA CREEK
   U/S KIELY AVENUE            94.59    15.8    4100.   2700.   4100.     4100.    .015      100.              3/87

SARATOGA CREEK
   U/S KIELY AVENUE            94.98    15.8    4100.   2700.   4100.     4100.    .035      100.              3/87

SARATOGA CREEK
   U/S KIELY AVENUE           100.21    15.8    4100.   2700.   4100.     4100.    .035      100.              3/87

SARATOGA CREEK
   U/S KIELY AVENUE           101.85    15.8    4100.   2700.   4100.     4100.    .035      100.              3/87

SARATOGA CREEK
   D/S HOMESTEAD ROAD         102.85    15.8    4100.   2700.   4100.     4100.    .035      100.              3/87

SARATOGA CREEK
   D/S HOMESTEAD ROAD         103.55    15.8    4100.   2700.   4100.     4100.    .035      100.              3/87

SARATOGA CREEK
   D/S HOMESTEAD ROAD         104.20    15.8    4100.   2700.   4100.     4100.    .035      100.              3/87

SARATOGA CREEK
   D/S HOMESTEAD ROAD         104.84    15.8    4100.   2700.   4100.     4100.    .035      100.              3/87
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SARATOGA CREEK D/S HOMESTEAD ROAD	105.32	15.8	4100.	2700.	4100.	4100.	.015	100.	3/87
SARATOGA CREEK D/S HOMESTEAD ROAD	105.60	15.8	4100.	2700.	4100.	4400.	.015	100.	3/87
SARATOGA CREEK D/S @ HOMESTEAD ROAD	105.87	15.8	4100.	2700.	4100.	4100.	.015	100.	3/87
SARATOGA CREEK U/S @ HOMESTEAD ROAD	107.15	15.8	4100.	2700.	4100.	4100.	.015	100.	2/89
SARATOGA CREEK U/S HOMESTEAD ROAD	107.38	15.8	4100.	2700.	4100.	4400.	.015	100.	2/89
SARATOGA CREEK U/S HOMESTEAD ROAD	107.69	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK U/S HOMESTEAD ROAD	107.78	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK U/S HOMESTEAD ROAD	108.93	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK U/S HOMESTEAD ROAD	109.08	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK U/S HOMESTEAD ROAD	114.68	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK D/S FORBES AVENUE	121.38	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK D/S FORBES AVENUE	123.90	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK D/S FORBES AVENUE	124.66	15.8	4100.	2700.	4100.	4100.	.029	100.	2/89
SARATOGA CREEK D/S FORBES AVENUE	125.42	15.8	4100.	2700.	4100.	4100.	.029	100.	2/89
SARATOGA CREEK D/S FORBES AVENUE	125.43	15.8	4100.	2700.	4100.	4100.	.015	100.	2/89
SARATOGA CREEK D/S FORBES AVENUE	125.72	15.8	4100.	2700.	4100.	4100.	.015	100.	2/89

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SARATOGA CREEK D/S @ FORBES AVENUE	125.73	15.8	4100.	2700.	4100.	4100.	.015	100.	2/89
SARATOGA CREEK FORBES AVENUE CULVRT	126.19	15.8	4100.	2700.	4100.	4100.	.015	100.	2/89
SARATOGA CREEK U/S @ FORBES AVENUE	126.23	15.8	4100.	2700.	4100.	4100.	.015	100.	2/89
SARATOGA CREEK U/S FORBES AVENUE	126.25	14.5	4100.	2700.	4100.	6000.	.350	100.	2/89
SARATOGA CREEK U/S FORBES AVENUE	126.52	15.8	4100.	2700.	4100.	4100.	.015	100.	2/89
SARATOGA CREEK U/S FORBES AVENUE	126.70	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK U/S FORBES AVENUE	127.93	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK U/S FORBES AVENUE	128.98	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK U/S FORBES AVENUE	129.29	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK U/S FORBES AVENUE	130.33	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK U/S FORBES AVENUE	130.59	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK U/S FORBES AVENUE	131.23	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK U/S FORBES AVENUE	133.73	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK D/S PRUNERIDGE AVENUE	138.43	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK D/S PRUNERIDGE AVENUE	138.73	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89
SARATOGA CREEK D/S PRUNERIDGE AVENUE	138.97	15.8	4100.	2700.	4100.	4100.	.035	100.	2/89

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                           FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                      CREEK    DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
        LOCATION               STATION   AREA       1%       10%      Q1%  MIN CAPACITY  n         FLOOD
                               NUMBER   (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE       (YEAR)

 SARATOGA CREEK
    D/S PRUNERIDGE AVENUE       139.50     15.8    4100.    2700.    4100.     4100.    .035       100.              2/89

 SARATOGA CREEK
    D/S PRUNERIDGE AVENUE       140.46     15.8    4100.    2700.    4100.     4100.    .035       100.              2/89

 SARATOGA CREEK
    D/S PRUNERIDGE AVENUE       140.47     15.8    4100.    2700.    4100.     4100.    .015       100.              2/89

 SARATOGA CREEK
    D/S PRUNERIDGE AVENUE       140.66     15.8    4100.    2700.    4100.     4100.    .015       100.              2/89

 SARATOGA CREEK
    D/S @ PRUNERIDGE AVENUE     140.78     15.8    4100.    2700.    4100.     4100.    .015       100.              2/89

 SARATOGA CREEK
          PRUNERIDGE CULVERT    141.53     15.8    4100.    2700.    4100.     4100.    .015       100.              2/89

 SARATOGA CREEK
    U/S @ PRUNERIDGE AVENUE     141.59     15.8    4100.    2700.    4100.     4100.    .015       100.              2/89

 SARATOGA CREEK
    U/S PRUNERIDGE AVENUE       141.86     15.8    4100.    2700.    4100.     4100.    .015       100.              2/89

 SARATOGA CREEK
    U/S PRUNERIDGE AVENUE       142.14     15.8    4100.    2700.    4100.     4100.    .030       100.              2/89

 SARATOGA CREEK
    U/S PRUNERIDGE AVENUE       142.89     15.8    4100.    2700.    4100.     4100.    .030       100.              2/89

 SARATOGA CREEK
    U/S PRUNERIDGE AVENUE       143.08     15.8    4100.    2700.    4100.     4100.    .030       100.              2/89

 SARATOGA CREEK
    U/S PRUNERIDGE AVENUE       143.70     15.8    4100.    2700.    4100.     4100.    .030       100.

 SARATOGA CREEK
    U/S PRUNERIDGE AVENUE       147.40     15.8    4100.    2700.    4100.     4200.    .300       100.

 SARATOGA CREEK
    D/S LAWRENCE EXPRESSWAY     157.81     15.8    4100.    2700.    4100.     4100.    .030       100.

 SARATOGA CREEK
    D/S LAWRENCE EXPRESSWAY     157.91     15.8    4100.    2700.    4100.     4100.    .030       100.

 SARATOGA CREEK
    D/S LAWRENCE EXPRESSWAY     169.84     15.8    4100.    2700.    4100.     4100.    .025       100.
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                      FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


        CREEK                CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
           LOCATION         STATION   AREA       1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                            NUMBER  (SQ MI)    (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

 SARATOGA CREEK
    D/S LAWRENCE EXPRESSWAY  173.34     15.8    4100.    2700.    4100.     4100.    .025      100.

 SARATOGA CREEK
    D/S LAWRENCE EXPRESSWAY  173.76     15.8    4100.    2700.    4100.     4100.    .025      100.

 SARATOGA CREEK
    D/S LAWRENCE EXPRESSWAY  174.34     15.8    4100.    2700.    4100.     4100.    .025      100.

 SARATOGA CREEK
    D/S @ LAWRENCE/STVNS CRK 174.76     15.8    4100.    2700.    4100.     4100.    .015      100.

 SARATOGA CREEK
    U/S @ LAWRENCE/STVNS CRK 182.61     15.8    4100.    2700.    4100.     4100.    .015      100.

 SARATOGA CREEK
    U/S STEVENS CREEK BLVD   182.81     14.5    3900.    2500.    3900.     3900.    .015      100.

 SARATOGA CREEK
    U/S STEVENS CREEK BLVD   183.31     14.5    3900.    2500.    3900.     3900.    .015      100.

 SARATOGA CREEK
    U/S STEVENS CREEK BOULVD 183.60     14.5    3900.    2500.    3900.     4100.    .015      100.

 SARATOGA CREEK
    U/S STEVENS CREEK BOULVD 185.00     14.5    3900.    2500.    3900.     4590.    .015      100.

 SARATOGA CREEK
    D/S INTERSTATE HWY 280   188.50     14.5    3900.    2500.    3900.     4590.    .015      100.

 SARATOGA CREEK
          @ INTERSTATE HWY 280 190.00   14.5    3900.    2500.    3900.     4590.    .015      100.

 SARATOGA CREEK
    U/S INTERSTATE HWY 280   193.70     14.5    3900.    2500.    3900.     4590.    .015      100.

 SARATOGA CREEK
    U/S INTERSTATE HWY 280   193.85     14.5    3900.    2500.    3900.     4590.    .035      100.

 SARATOGA CREEK
    D/S BOLLINGER ROAD       236.00     14.5    3900.    2500.    3900.     4590.    .035      100.

 SARATOGA CREEK
    D/S @ BOLLINGER ROAD     236.65     14.5    3900.    2500.    3900.     4000.    .015      100.

 SARATOGA CREEK
    U/S BOLLINGER ROAD       238.18     14.5    3900.    2500.    3900.     9300.    .035      100.
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                  CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION           STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                           NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE      (YEAR)

 SARATOGA CREEK
    D/S PROSPECT ROAD       308.70    14.5    3900.   2500.   3900.    9300.   .035       100.

 SARATOGA CREEK
    D/S @ PROSPECT ROAD     308.90    14.5    3900.   2500.   3900.    5200.   .015       100.

 SARATOGA CREEK
    U/S PROSPECT ROAD       310.96    14.5    3900.   2500.   3900.    9600.   .035       100.

 SARATOGA CREEK
    D/S @ COX AVENUE        355.20    14.5    3900.   2500.   3900.    5400.   .020       100.

 SARATOGA CREEK
    U/S COX AVENUE          355.70    14.5    3900.   2500.   3900.    5000.   .040       100.

 SARATOGA CREEK
    D/S SOUTHERN PACIFIC RR 369.40    11.1    3950.   1760.   3950.    5000.   .040       100.

 SARATOGA CREEK
    D/S @SOUTHERN PACIFIC RR 370.00   11.1    3950.   1760.   3950.    3950.   .020       100.

 SARATOGA CREEK
    U/S @SOUTHERN PACIFIC RR 370.20   11.1    3950.   1760.   3950.    3950.   .020       100.

 SARATOGA CREEK
    U/S SOUTHERN PACIFIC RR 370.82    11.1    3950.   1760.   3950.    3700.   .040        77.

 SARATOGA CREEK
    D/S @ VIA REAL DRIVE    373.00    11.1    3895.   1705.   3895.    3700.   .040        82.

 SARATOGA CREEK
    U/S @ VIA REAL DRIVE    373.36    11.1    3895.   1705.   3895.    3700.   .040        82.

 SARATOGA CREEK
    U/S VIA REAL DRIVE      373.82    11.1    3895.   1705.   3895.    3895.   .040       100.

 SARATOGA CREEK
    D/S VIA MONTE DRIVE     387.55    11.1    3840.   1650.   3840.    3840.   .040       100.

 SARATOGA CREEK
    D/S @ VIA MONTE DRIVE   388.60    11.1    3840.   1650.   3840.    5000.   .040       100.

 SARATOGA CREEK
    U/S @ VIA MONTE DRIVE   389.10    11.1    3840.   1650.   3840.    3840.   .040       100.

 SARATOGA CREEK
    D/S @ SCOTLAND DRIVE    392.25    11.1    3840.   1650.   3840.    5000.   .040       100.
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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                     CREEK   DRAIN      DESIGN FLOWS        EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
        LOCATION               STATION  AREA       1%       10%      Q1%  MIN CAPACITY  n          FLOOD
                               NUMBER  (SQ MI)    (CFS)    (CFS)    (CFS)     (CFS)   VALUE        (YEAR)

 SARATOGA CREEK
    U/S @ SCOTLAND DRIVE        392.65    11.1     3840.    1650.    3840.     3840.    .040       100.

 SARATOGA CREEK
    U/S SCOTLAND DRIVE          393.25    11.1     3840.    1650.    3840.     3840.    .045       100.

 SARATOGA CREEK
    D/S CRESTBROOK DRIVE        401.95    11.1     3795.    1600.    3795.     3795.    .045       100.

 SARATOGA CREEK
    D/S CRESTBROOK DRIVE        402.84    11.1     3795.    1600.    3795.     3795.    .045       100.

 SARATOGA CREEK
    D/S CRESTBROOK DRIVE        402.89    11.1     3795.    1600.    3795.     3795.    .045       100.

 SARATOGA CREEK
    D/S @ CRESTBROOK DRIVE      405.27    11.1     3795.    1600.    3795.     3795.    .020       100.

 SARATOGA CREEK
    U/S @ CRESTBROOK DRIVE      405.70    11.1     3795.    1600.    3795.     3795.    .020       100.

 SARATOGA CREEK
    U/S CRESTBROOK DRIVE        406.50    11.1     3795.    1600.    3795.     3950.    .050       100.

 SARATOGA CREEK
    D/S HERRIMAN AVENUE         418.00    11.1     3795.    1600.    3795.     3950.    .050       100.

 SARATOGA CREEK
    D/S @ HERRIMAN AVENUE       435.20    11.1     3795.    1600.    3795.     4000.    .025       100.

 SARATOGA CREEK
    U/S @ HERRIMAN AVENUE       435.65    11.1     3795.    1600.    3795.     3950.    .025       100.

 SARATOGA CREEK
    U/S HERRIMAN AVENUE         436.52    11.1     3795.    1600.    3795.     3950.    .055       100.

 SARATOGA CREEK
    U/S HERRIMAN AVENUE         440.07    10.1     3750.    1550.    3750.     3750.    .055       100.

 SARATOGA CREEK
    D/S SARAT/SUNNYVALE ROAD    464.50    10.1     3680.    1505.    3680.     3680.    .055       100.

 SARATOGA CREEK
    D/S @ SARAT/SUNNYVALE RD    481.85    10.1     3680.    1505.    3680.     3680.    .030       100.

     TOGA CREEK
    U/S @ SARAT/SUNNYVALE RD    482.65    10.1     3680.    1505.    3680.     3680.    .030       100.
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                        FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                    CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION             STATION  AREA      1%      10%      Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)    (CFS)   VALUE      (YEAR)

 SARATOGA CREEK
    U/S SARAT/SUNNYVALE ROAD  483.65    10.1    3610.   1460.    3610.    3610.    .055       100.

 SARATOGA CREEK
    D/S @ FOURTH STREET       501.10    10.1    3610.   1460.    3610.    3610.    .025       100.

 SARATOGA CREEK
    U/S @ FOURTH STREET       501.35    10.1    3750.   1550.    3750.    3400.    .025        71.

 SARATOGA CREEK
    U/S FOURTH STREET         501.80    10.1    3610.   1460.    3610.    3610.    .055       100.

 SARATOGA CREEK
    U/S FOURTH STREET         505.20    10.1    3550.   1405.    3550.    3550.    .050       100.

 SARATOGA CREEK
    D/S SPRINGER AVENUE       515.80    10.1    3550.   1405.    3550.    3550.    .050       100.

 SARATOGA CREEK
    D/S SPRINGER AVENUE       515.90    10.1    3550.   1405.    3550.    3550.    .050       100.

 SARATOGA CREEK
    D/S @ SPRINGER AVENUE     518.60    10.1    3550.   1405.    3550.    3550.    .040       100.

 SARATOGA CREEK
    U/S @ SPRINGER AVENUE     519.00    10.1    3550.   1405.    3550.    3550.    .040       100.

 SARATOGA CREEK
    U/S SPRINGER AVENUE       519.30    10.1    3550.   1405.    3550.    3550.    .050       100.

 SARATOGA CREEK
    D/S AMBRIC KNOLLS DRIVE   524.90     9.2    3490.   1350.    3490.    3490.    .050       100.

 SARATOGA CREEK
    D/S @AMBRIC KNOLLS DRIVE  525.40     9.2    3490.   1350.    3490.    3490.    .045       100.

 SARATOGA CREEK
    U/S @AMBRIC KNOLLS DRIVE  525.55     9.2    3490.   1350.    3490.    3490.    .045       100.

 SARATOGA CREEK
    U/S AMBRIC KNOLLS DRIVE   525.94     9.2    3490.   1350.    3490.    3490.    .045       100.

 SARATOGA CREEK
    U/S AMBRIC KNOLLS DRIVE   530.70     9.2    3490.   1350.    3490.    3490.    .050       100.

 SARATOGA CREEK
    CONFLUENCE BONJETI CREEK  626.00     9.2    3500.   1900.    3450.    9000.    .050       100.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                    CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
        LOCATION             STATION   AREA       1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                             NUMBER  (SQ MI)    (CFS)    (CFS)   (CFS)    (CFS)   VALUE      (YEAR)

SARATOGA CREEK
   U/S BONJETTI CREEK         626.50      9.2    3500.    1900.   3450.    9000.   .050       100.

SARATOGA CREEK
   U/S CONGRESS SPRINGS RD    635.00      9.2    3500.    1900.   3450.    9000.   .050       100.

SARATOGA CREEK
   U/S CONGRESS SPRINGS RD    670.00      9.2    3500.    1900.   3450.    9000.   .050       100.

SARATOGA CREEK
   CONFLUENCE BOOKER CREEK    688.00      9.2    3500.    1900.   3450.    9000.   .050       100.

SARATOGA CREEK
   U/S CONGRESS SPRINGS       694.00      9.2    3500.    1900.   3450.    9000.   .050       100.

SARATOGA CREEK
   UPPER SARATOGA CREEK       725.50      9.2    3500.    1900.   3450.    4590.   .035       100.

SARATOGA CREEK
   UPPER SARATOGA CREEK       789.00      9.2    3500.    1900.   3450.    3450.   .035       100.

SARATOGA CREEK
   LIMIT OF JURISDICTION      815.00          ** END OF SPECIFIED REACH **

SMITH CREEK
   SAN TOMAS AQUINO CREEK        .00      2.7    1000.     444.   1000.     750.   .015        35.

SMITH CREEK
   U/S SAN TOMAS RD              .52      2.7    1000.     444.   1000.     750.   .015        35.

SMITH CREEK
   U/S SAN TOMAS AQ RD           .69      2.7    1000.     444.   1000.    1400.   .030       100.

SMITH CREEK
   D/S @ELAM AVE               12.08      2.7    1000.     444.   1000.     830.   .015        50.           8/64

SMITH CREEK
   D/S @ELAM AVE               12.33      2.7    1000.     444.   1000.     830.   .015        50.           8/64

SMITH CREEK
   U/S ELAM AVE                12.88      2.7    1000.     444.   1000.     830.   .015        50.           8/64

SMITH CREEK
   U/S ELAM AVE                13.09      2.7    1000.     444.   1000.     930.   .015        75.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SMITH CREEK U/S ELAM AVE	13.19	2.7	1000.	444.	1000.	930.	.030	75.	
SMITH CREEK D/S @WESTMONT RD	19.78	2.1	780.	340.	780.	780.	.015	100.	
SMITH CREEK D/S WESTMONT AVE	19.88	2.7	1000.	444.	780.	930.	.015	100.	
SMITH CREEK D/S @PAGE DITCH CONFL.	20.23	2.1	780.	340.	780.	780.	.015	100.	
SMITH CREEK D/S @WESTMONT AVE	20.25	2.1	780.	340.	780.	780.	.015	100.	
SMITH CREEK U/S WESTMONT AVE	20.85	2.1	780.	340.	780.	780.	.015	100.	
SMITH CREEK U/S WESTMONT AVE	20.95	2.1	780.	340.	780.	980.	.015	100.	
SMITH CREEK D/S @MUNRO AVE	24.18	2.1	780.	340.	780.	785.	.015	100.	
SMITH CREEK D/S @MUNRO AVE	24.31	2.1	780.	340.	780.	980.	.015	100.	
SMITH CREEK D/S @MUNRO AVE	24.68	2.1	780.	340.	780.	800.	.015	100.	
SMITH CREEK D/S @MUNRO AVE	24.80	2.1	780.	340.	780.	1000.	.015	100.	
SMITH CREEK D/S @E.B. SMITH CRK CONF	28.79	2.1	780.	340.	780.	850.	.015	100.	4/69
SMITH CREEK D/S @ABBOTT AVE	30.31	1.5	560.	250.	560.	830.	.015	100.	4/69
SMITH CREEK U/S ABBOTT AVE	31.42	1.5	560.	250.	560.	830.	.015	100.	4/69
SMITH CREEK U/S ABBOTT AVE	31.44	1.5	560.	250.	560.	830.	.015	100.	4/69
SMITH CREEK U/S ABBOTT AVE	34.40	1.5	560.	250.	560.	880.	.015	100.	4/69

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SMITH CREEK U/S ABBOTT AVE	35.33	1.5	560.	250.	560.	560.	.015	100.	4/69
SMITH CREEK D/S @HACIENDA AVE	35.40	1.5	560.	250.	560.	560.	.015	100.	4/69
SMITH CREEK D/S @POLLARD RD	49.68	1.5	560.	250.	560.	560.	.015	100.	4/69
SMITH CREEK D/S SOUTHERN PACIFIC RR	56.27	1.5	560.	250.	560.	1100.	.015	100.	4/69
SMITH CREEK D/S @SOUTHERN PACIFIC RR	56.40	1.5	560.	250.	560.	1100.	.015	100.	4/69
SMITH CREEK U/S SOUTHERN PACIFIC RR	56.76	1.5	560.	250.	560.	1100.	.015	100.	4/69
SMITH CREEK U/S SOUTHERN PACIFIC RR	56.92	1.5	560.	250.	560.	1100.	.015	100.	4/69
SMITH CREEK U/S SOUTHERN PACIFIC RR	56.93	.8	440.	200.	440.	630.	.015	100.	4/69
SMITH CREEK D/S WEDGEWOOD AVE	62.13	.8	440.	200.	440.	440.	.015	100.	4/69
SMITH CREEK D/S WEDGEWOOD AVE	62.15	.8	440.	200.	440.	440.	.015	100.	4/69
SMITH CREEK D/S WEDGEWOOD AVE	70.98	.8	440.	200.	440.	440.	.015	100.	4/69
SMITH CREEK D/S WEDGEWOOD AVE	71.42	.7	350.	160.	350.	700.	.030	100.	4/69
SMITH CREEK U/S WEDGEWOOD AVE	85.67	.7	350.	160.	350.	700.	.030	100.	1/77
SMITH CREEK D/S SMITH CRK DR	94.22	.7	350.	160.	350.	140.	.015	7.	1/77
SMITH CREEK D/S SMITH CRK. DR	97.27	.7	350.	160.	350.	140.	.035	7.	1/77
SMITH CREEK D/S @SMITH CRK. DR	98.47	.7	350.	160.	350.	100.	.015	4.	1/77

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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

   CREEK                     CREEK    DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
      LOCATION              STATION   AREA       1%       10%      Q1%  MIN CAPACITY  n        FLOOD
                            NUMBER   (SQ MI)    (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

 SMITH CREEK
    D/S @SMITH CRK. DR        98.77       .7     350.     160.     350.      355.   .035      100.            1/77

 SMITH CREEK
    D/S @SMITH CRK. DR       100.67       .7     350.     160.     350.       80.   .025        3.            1/77

 SMITH CREEK
    D/S @SMITH CRK. DR       100.97       .7     350.     160.     350.      334.   .030       82.            1/77

 SMITH CREEK
    D/S @SMITH CRK. DR       102.87       .7     350.     160.     350.       85.   .025        3.            1/77

 SMITH CREEK
    U/S SMITH CRK. DR        103.27       .7     350.     160.     350.       80.   .035        3.            1/77

 SMITH CREEK
    U/S SMITH CRK. DR        103.97       .7     350.     160.     350.       80.   .035        3.            1/77

 SMITH CREEK
    LIMIT OF JURISDICTION    180.00         ** END OF SPECIFIED REACH **

 SOBEY CREEK
    VASONA CREEK CONFLUENCE     .00       .6     695.     325.     695.      695.   .040      100.

 SOBEY CREEK
    LIMIT OF JURISDICTION       .75         ** END OF SPECIFIED REACH **

 SUNNYVALE EAST CHANNEL
    GUADALUPE SLOUGH CONFL      .00      5.9    1200.    1050.    1200.     3000.   .035      100.

 SUNNYVALE EAST CHANNEL
    CONFL. W/ SALT EVAPTRS    23.00      5.9    1200.    1050.    1200.     2100.   .035      100.

 SUNNYVALE EAST CHANNEL
    D/S CARIBBEAN DR          33.50      5.9    1200.    1050.    1200.     1600.   .035      100.

 SUNNYVALE EAST CHANNEL
    U/S CARIBBEAN DR          34.50      5.9    1200.    1050.    1200.     1220.   .035      100.

 SUNNYVALE EAST CHANNEL
    U/S CARIBBEAN DR          40.19      5.9    1200.    1050.    1200.     1220.   .035      100.            6/65

 SUNNYVALE EAST CHANNEL
    D/S HIGHWAY 237           60.00      5.9    1200.    1050.    1200.     1220.   .035      100.            6/65
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SUNNYVALE EAST CHANNEL D/S HIGHWAY 237	60.80	5.9	1200.	1050.	1200.	1220.	.035	100.	6/65
SUNNYVALE EAST CHANNEL U/S HIGHWAY 237	63.00	5.9	1200.	1050.	1200.	1220.	.035	100.	6/65
SUNNYVALE EAST CHANNEL D/S TASMAN	81.30	5.9	1200.	1050.	1200.	1220.	.015	100.	6/65
SUNNYVALE EAST CHANNEL U/S TASMAN	82.15	5.9	1200.	1050.	1200.	1050 1220.	.035	100.	6/65
SUNNYVALE EAST CHANNEL U/S SOUTHERN PACIFIC RR	87.50	5.9	1200.	1050.	1200.	1220.	.035	100.	6/67
SUNNYVALE EAST CHANNEL D/S HETCH HETCHY	104.12	5.9	1200.	1050.	1200.	1450.	.015	100.	6/65
SUNNYVALE EAST CHANNEL /S HETCH HETCHY	105.84	5.9	1200.	1050.	1200.	1450.	.015	100.	6/65
SUNNYVALE EAST CHANNEL U/S HETCH HETCHY	107.33	5.9	1200.	1050.	1200.	1450.	.015	100.	6/65
SUNNYVALE EAST CHANNEL D/S HIGHWAY 101	109.80	5.9	1200.	1050.	1200.	1450.	.015	100.	6/65
SUNNYVALE EAST CHANNEL U/S HIGHWAY 101	111.20	5.7	1070.	930.	1070.	1300.	.035	100.	6/67
SUNNYVALE EAST CHANNEL D/S BLYTHE AVE	120.75	5.7	1070.	930.	1070.	980.	.015	18.	6/67
SUNNYVALE EAST CHANNEL U/S BLYTHE AVE	121.77	5.7	1070.	930.	1070.	1300.	.035	100.	6/67
SUNNYVALE EAST CHANNEL D/S DUANE AVE	133.07	5.7	1070.	930.	1070.	735.	.015	6.	6/67
SUNNYVALE EAST CHANNEL U/S SUNNYVALE HS	145.00	5.7	1070.	930.	1070.	1220.	.015	100.	6/67
SUNNYVALE EAST CHANNEL U/S SUNNYVALE H.S.	145.28	5.7	1070.	930.	1070.	1220.	.035	100.	6/67
SUNNYVALE EAST CHANNEL D/S WOLFE RD	148.51	5.7	1070.	930.	1070.	1220.	.035	100.	6/67

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SUNNYVALE EAST CHANNEL D/S WOLFE RD	148.78	5.7	1070.	930.	1070.	920.	.015	10.	6/67
SUNNYVALE EAST CHANNEL U/S WOLFE RD	150.40	5.7	1070.	930.	1070.	1220.	.035	100.	6/67
SUNNYVALE EAST CHANNEL D/S ARQUES AVE (DROP)	159.31	4.8	995.	865.	1070.	1220.	.035	100.	6/67
SUNNYVALE EAST CHANNEL D/S ARQUES AVE	159.32	4.8	995.	865.	995.	1220.	.015	100.	6/67
SUNNYVALE EAST CHANNEL D/S ARQUES AVE	160.25	4.8	995.	865.	995.	890.	.015	13.	6/67
SUNNYVALE EAST CHANNEL U/S ARQUES AVE	161.50	4.8	995.	865.	995.	1320.	.035	100.	6/67
SUNNYVALE EAST CHANNEL D/S CENTRAL EXPY	170.86	4.8	995.	165 865.	995.	1115.	.015	100.	6/67
SUNNYVALE EAST CHANNEL U/S CENTRAL EXPY	171.26	4.8	995.	865.	995.	1320.	.035	100.	6/67
SUNNYVALE EAST CHANNEL D/S KIFER RD	179.34	4.8	995.	865.	995.	1320.	.035	100.	6/67
SUNNYVALE EAST CHANNEL D/S KIFER RD	179.97	4.8	995.	865.	995.	1085.	.015	100.	6/67
SUNNYVALE EAST CHANNEL U/S KIFER RD	182.33	4.8	995.	865.	995.	1320.	.035	100.	6/67
SUNNYVALE EAST CHANNEL D/S SOUTHERN PACIFIC RR	185.22	4.8	995.	865.	705.	920.	.015	100.	6/67
SUNNYVALE EAST CHANNEL D/S SOUTHERN PACIFIC RR	185.52	4.8	995.	865.	705.	920.	.015	100.	6/67
SUNNYVALE EAST CHANNEL D/S SOUTHERN PACIFIC RR	186.71	4.8	995.	865.	705.	675.	.015	6.	6/67
SUNNYVALE EAST CHANNEL U/S SOUTHERN PACIFIC RR	187.50	4.8	875.	760.	705.	1040.	.015	100.	6/67
SUNNYVALE EAST CHANNEL U/S SOUTHERN PACIFIC RR	192.75	4.8	875.	760.	705.	1040.	.015	100.	6/67

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SUNNYVALE EAST CHANNEL D/S EVELYN AVE	193.31	4.8	875.	760.	705.	1040.	.015	100.	6/67
SUNNYVALE EAST CHANNEL D/S EVELYN	193.71	4.8	995.	865.	805.	675.	.015	6.	6/67
SUNNYVALE EAST CHANNEL U/S EVELYN	194.76	4.8	875.	760.	785.	1040.	.035	100.	6/67
SUNNYVALE EAST CHANNEL U/S EVELYN AVE (DROP) Reed -> 760	203.42	4.8	875.	760.	785.	1040.	.035	100.	6/67
SUNNYVALE EAST CHANNEL D/S OLD SAN FRANCISCO RD	213.41	3.5	670.	580.	735.	800.	.015	100.	6/67
SUNNYVALE EAST CHANNEL U/S OLD SAN FRANCISCO RD	214.70	3.5	670.	580.	735.	800.	.015	100.	6/67
SUNNYVALE EAST CHANNEL U/S OLD SAN FRANCISCO RD	215.35	3.5	670.	580.	735.	1040.	.015	100.	6/67
SUNNYVALE EAST CHANNEL U/S OLD SAN FRANCISCO RD	215.49	3.5	670.	580.	600.	1040.	.035	100.	6/67
SUNNYVALE EAST CHANNEL D/S IRIS AVE	229.12	3.5	670.	580.	600.	860.	.015	100.	6/67
SUNNYVALE EAST CHANNEL U/S IRIS AVE	229.55	3.5	670.	580.	600.	1040.	.035	100.	6/67
SUNNYVALE EAST CHANNEL D/S EL CAMINO BOX	239.00	3.5	670.	580.	665.	560.	.015	9.	6/67
SUNNYVALE EAST CHANNEL D/S EL CAMINO REAL	242.41	3.5	670.	580.	665.	560.	.015	9.	6/67
SUNNYVALE EAST CHANNEL U/S EL CAMINO REAL	243.90	3.5	670.	580.	580 665.	560.	.015	9.	6/67
SUNNYVALE EAST CHANNEL U/S EL CAMINO BOX	249.00	3.5	670.	580.	640.	1220.	.035	100.	6/67
SUNNYVALE EAST CHANNEL D/S CRESCENT AVE	261.34	3.5	670.	580.	640.	1030.	.015	100.	6/68
SUNNYVALE EAST CHANNEL U/S CRESCENT AVE	261.95	3.5	670.	580.	640.	1220.	.035	100.	6/68

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SUNNYVALE EAST CHANNEL D/S FREMONT AVE	270.09	2.9	540.	470.	500.	870.	.015	100.	6/68
SUNNYVALE EAST CHANNEL U/S FREMONT AVE	271.34	2.9	540.	470.	500.	540.	.015	100.	6/68
SUNNYVALE EAST CHANNEL U/S FREMONT AVE (DROP)	271.42	2.9	540.	470.	500.	540.	.035	100.	6/68
SUNNYVALE EAST CHANNEL D/S ASHBOURNE DR	271.88	2.9	540.	470.	540.	480.	.015	12.	6/68
SUNNYVALE EAST CHANNEL U/S ASHBOURNE DR	272.40	2.9	540.	470.	540.	540.	.035	100.	6/68
SUNNYVALE EAST CHANNEL D/S CARLISLE WAY	282.70	2.9	360.	310.	360.	430.	.015	100.	6/68
SUNNYVALE EAST CHANNEL U/S CARLISLE WAY	283.68	2.9	360.	310.	360.	620.	.035	100.	6/68
SUNNYVALE EAST CHANNEL D/S DUNHOLME WAY	297.00	2.9	360.	310.	360.	460.	.015	100.	6/68
SUNNYVALE EAST CHANNEL U/S DUNHOLME WAY	297.80	2.9	360.	310.	360.	620.	.035	100.	6/68
SUNNYVALE EAST CHANNEL U/S INVERNESS WAY	309.71	2.9	360.	310.	360.	600.	.015	100.	6/68
SUNNYVALE EAST CHANNEL U/S INVERNESS WAY	310.40	2.9	360.	310.	360.	600.	.015	100.	6/68
SUNNYVALE EAST CHANNEL D/S HOMESTEAD ROAD	318.90	2.9	360.	310.	360.	600.	.015	100.	6/68
SUNNYVALE EAST CHANNEL HOMESTEAD ROAD	324.40	1.1	180.	150.	150.	150.	.015	100.	6/68
SUNNYVALE EAST CHANNEL D/S INTERSTATE 280	335.28	1.1	180.	150.	150.	150.	.015	100.	6/68
SUNNYVALE EAST CHANNEL LIMIT OF JURISDICTION	338.00	** END OF SPECIFIED REACH **							

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS		EXISTING CONDITIONS			FREQ OF FLOOD (YEAR)	AS BUILT DATE
			1% (CFS)	10% (CFS)	Q1% (CFS)	MIN CAPACITY (CFS)	n VALUE		
SUNNYVALE WEST CHANNEL GUADALUPE SLOUGH CONFL	.00	4.7	850.	642.	500.	1200.	.040	100.	
SUNNYVALE WEST CHANNEL CONFL. W/ SALT EVAPTRS	44.00	4.7	850.	642.	500.	1200.	.040	100.	8/59
SUNNYVALE WEST CHANNEL D/S CARL RD (CULVERT)	48.52	3.1	590.	446.	500.	1083.	.015	100.	8/59
SUNNYVALE WEST CHANNEL U/S CARL RD	48.72	3.1	590.	446.	500.	1200.	.035	100.	8/59
SUNNYVALE WEST CHANNEL D/S CARIBBEAN	54.32	3.1	590.	446.	500.	400.	.015	8.	8/59
SUNNYVALE WEST CHANNEL D/S @ CARRIBEAN	54.50	3.1	590.	446.	500.	400.	.015	8.	8/59
SUNNYVALE WEST CHANNEL U/S CARRIBEAN	55.50	3.1	590.	446.	500.	400.	.015	8.	8/59
SUNNYVALE WEST CHANNEL U/S CARRIBEAN	55.93	3.1	590.	446.	500.	1200.	.035	100.	8/59
SUNNYVALE WEST CHANNEL D/S JAVA	66.50	3.1	590.	446.	500.	1200.	.035	100.	8/59
SUNNYVALE WEST CHANNEL D/S JAVA	74.42	3.1	590.	446.	500.	425.	.015	9.	8/59
SUNNYVALE WEST CHANNEL D/S @ JAVA	74.63	3.1	590.	446.	500.	425.	.015	9.	8/59
SUNNYVALE WEST CHANNEL U/S JAVA	75.59	3.1	590.	446.	500.	425.	.015	9.	8/59
SUNNYVALE WEST CHANNEL U/S JAVA	75.77	3.1	590.	446.	500.	1200.	.035	100.	8/59
SUNNYVALE WEST CHANNEL D/S BORDEAU	94.20	3.1	590.	446.	500.	790.	.015	100.	8/59
SUNNYVALE WEST CHANNEL D/S @ BORDEAU	94.40	3.1	590.	446.	500.	790.	.015	100.	8/59
.NYVALE WEST CHANNEL U/S BORDEAU	94.90	3.1	590.	446.	500.	790.	.015	100.	8/59

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SUNNYVALE WEST CHANNEL U/S BORDEAU	95.10	3.1	590.	446.	500.	1200.	.035	100.	8/59
SUNNYVALE WEST CHANNEL D/S MATHILDA AVE	103.25	3.1	590.	446.	500.	651.	.015	100.	8/59
SUNNYVALE WEST CHANNEL D/S @ MATHILDA AVE	103.45	3.1	590.	446.	500.	651.	.015	100.	8/59
SUNNYVALE WEST CHANNEL U/S MATHILDA AVE	104.65	3.1	590.	446.	500.	651.	.015	100.	8/59
SUNNYVALE WEST CHANNEL U/S MATHILDA AVE	104.85	3.1	590.	446.	500.	1200.	.035	100.	8/59
SUNNYVALE WEST CHANNEL U/S MATHILDA AVE	105.25	3.1	590.	446.	500.	1200.	.035	100.	8/59
SUNNYVALE WEST CHANNEL D/S AIR FORCE DR	121.50	3.1	590.	446.	500.	590.	.015	100.	8/59
SUNNYVALE WEST CHANNEL U/S AIR FORCE DR	122.26	3.1	590.	446.	500.	1200.	.015	100.	8/59
SUNNYVALE WEST CHANNEL U/S AIR FORCE DR	122.46	3.1	590.	446.	500.	1200.	.035	100.	8/59
SUNNYVALE WEST CHANNEL D/S HIGHWAY 237	125.33	3.1	590.	446.	500.	617.	.015	100.	8/59
SUNNYVALE WEST CHANNEL U/S HIGHWAY 237	128.71	3.1	590.	446.	500.	1200.	.040	100.	8/59
SUNNYVALE WEST CHANNEL D/S HIGHWAY 101	136.04	3.0	528.	397.	320.	544.	.015	100.	8/59
SUNNYVALE WEST CHANNEL U/S HIGHWAY 101	137.74	3.0	316.	238.	320.	1200.	.035	100.	6/64
SUNNYVALE WEST CHANNEL U/S HIGHWAY 101	139.51	3.0	316.	238.	320.	1200.	.035	100.	6/64
SUNNYVALE WEST CHANNEL U/S HIGHWAY 101	139.88	3.0	316.	238.	320.	470.	.015	100.	6/64
SUNNYVALE WEST CHANNEL U/S HIGHWAY 101	140.13	3.0	316.	238.	320.	470.	.015	100.	6/64

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                        FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                    CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
        LOCATION             STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n      FLOOD
                             NUMBER  (SQ MI)  (CFS)   (CFS)   (CFS)    (CFS)   VALUE    (YEAR)

 SUNNYVALE WEST CHANNEL
    U/S HIGHWAY 101           140.48    3.0    316.    238.    320.     470.   .015     100.          6/64

 SUNNYVALE WEST CHANNEL
    U/S HIGHWAY 101           140.69    3.0    316.    238.    320.     720.   .030     100.          6/64

 SUNNYVALE WEST CHANNEL
    D/S HETCH HETCHY          142.24    3.0    316.    238.    320.     628.   .015     100.          6/64

 SUNNYVALE WEST CHANNEL
    D/S HETCH HETCHY          142.44    3.0    316.    238.    320.     628.   .015     100.          6/64

 SUNNYVALE WEST CHANNEL
    D/S @ HETCH HETCHY CULV   142.94    3.0    316.    238.    320.     628.   .015     100.          6/64

 SUNNYVALE WEST CHANNEL
    U/S HETCH HETCHY CULV     144.29    3.0    316.    238.    320.     350.   .015     100.          6/64

 SUNNYVALE WEST CHANNEL
    D/S ALMANOR AVE           144.40    3.0    316.    238.    320.     350.   .015     100.          6/64

 SUNNYVALE WEST CHANNEL
    D/S ALMANOR AVE           144.48    3.0    316.    238.    320.     350.   .015     100.          6/64

 SUNNYVALE WEST CHANNEL
    U/S ALMANOR AVE           151.00    3.0    316.    238.    320.     350.   .015     100.          6/64

 SUNNYVALE WEST CHANNEL
    U/S ALMANOR AVE           151.40    3.0    316.    238.    320.     350.   .015     100.          6/64

 SUNNYVALE WEST CHANNEL
    LIMIT OF JURISDICTION     169.00       ** END OF SPECIFIED REACH **

 VASONA CREEK
    WILDCAT CREEK CONFLUENCE    .00     1.3    500.    250.    500.     680.   .040     100.

 VASONA CREEK
    D/S ALLENDALE              5.20     1.3    500.    250.    500.     250.   .040      10.

 VASONA CREEK
    D/S ALLENDALE              7.20     1.3    500.    250.    500.    1500.   .040     100.

 VASONA CREEK
    D/S @ALLENDALE            10.00     1.3    500.    250.    500.     500.   .015     100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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      CREEK                 CREEK   DRAIN      DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION          STATION   AREA       1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                           NUMBER  (SQ MI)    (CFS)    (CFS)   (CFS)    (CFS)   VALUE     (YEAR)

 VASONA CREEK
    U/S ALLENDALE           10.80      1.3     500.     250.    500.     400.   .035        38.

 VASONA CREEK
    U/S ALLENDALE           18.90      1.3     500.     250.    500.    1200.   .035       100.

 VASONA CREEK
          ALONG SOBEY MEADOWS   19.50  1.3     500.     250.    500.    1200.   .035       100.

 VASONA CREEK
          ALONG SOBEY MEADOWS   20.60  1.3     500.     250.    500.    1200.   .035       100.

 VASONA CREEK
    U/S ALLENDALE           21.10      1.3     500.     250.    500.     250.   .035        10.

 VASONA CREEK
          ALONG SOBEY MEADOWS   21.65  1.3     500.     250.    500.     250.   .035        10.

 VASONA CREEK
    U/S ALLENDALE           22.15      1.3     500.     250.    500.    3600.   .035       100.

 VASONA CREEK
    D/S @SOBEY CRK. CONFL.  23.30       .6     190.      95.    500.     190.   .035        20.

 VASONA CREEK
    D/S @SOBEY CRK. CONFL.  23.35       .6     190.      95.    190.     190.   .015       100.

 VASONA CREEK
    LIMIT OF JURISDICTION   27.00      ** END OF SPECIFIED REACH **

 WILDCAT CREEK
    SAN TOMAS AQUINO CREEK    .00      4.1    1600.     760.   1600.    2000.   .035       100.

 WILDCAT CREEK
    D/S SOUTHERN PACIFINC RR  6.10     4.1    1600.     760.   1600.    2000.   .015       100.

 WILDCAT CREEK
    D/S @SOUTHERN PACIFIC RR  6.40     4.1    1600.     760.   1600.    2000.   .015       100.

 WILDCAT CREEK
    U/S SOUTHERN PACIFIC RR   6.54     4.1    1600.     760.   1600.    2000.   .015       100.

 WILDCAT CREEK
    D/S QUITO RD              6.94     4.1    1600.     760.   1600.    1600.   .035       100.
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                     CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
        LOCATION              STATION  AREA       1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

WILDCAT CREEK
   D/S QUITO RD                10.21     4.1    1600.     760.   1600.     1600.   .035        100.

WILDCAT CREEK
   D/S QUITO RD                11.30     4.1    1600.     760.   1600.     1680.   .030        100.

WILDCAT CREEK
   D/S QUITO RD                11.73     4.1    1600.     760.   1600.     1680.   .030        100.

WILDCAT CREEK
   D/S QUITO RD                11.76     4.1    1600.     760.   1600.     2600.   .015        100.

WILDCAT CREEK
   D/S @ QUITO RD              11.99     4.1    1600.     760.   1600.     1680.   .015        100.

WILDCAT CREEK
   U/S QUITO RD                12.63     4.1    1600.     760.   1600.     2600.   .015        100.

WILDCAT CREEK
   U/S QUITO RD                12.89     4.1    1600.     760.   1600.     5000.   .025        100.

WILDCAT CREEK
   U/S QUITO RD                14.20     4.1    1600.     760.   1600.     5000.   .025        100.

WILDCAT CREEK
   U/S QUITO RD                14.45     4.1    1600.     760.   1600.     5000.   .025        100.

WILDCAT CREEK
   U/S QUITO RD                15.55     4.1    1600.     760.   1600.     9200.   .035        100.

WILDCAT CREEK
   VASONA CREEK CONFLUENCE     16.00     2.4    1600.     760.   1600.     1800.   .035        100.

WILDCAT CREEK
   D/S PORTOS AVE              53.25     2.4    1170.     580.   1170.     4300.   .035        100.

WILDCAT CREEK
   D/S @ PORTOS AVE            53.45     2.4    1170.     580.   1170.      940.   .015         39.

WILDCAT CREEK
   U/S PORTOS AVE              53.95     2.4    1170.     580.   1170.      940.   .015         39.

WILDCAT CREEK
   U/S PORTOS AVE              54.15     2.0     960.     480.    960.     1080.   .035        100.

    CAT CREEK
   D/S FRUITVALE AVE           79.28     2.0     960.     480.    960.     5200.   .025        100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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      CREEK                       CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
          LOCATION               STATION   AREA       1%       10%     Q1%  MIN CAPACITY  n      FLOOD
                                 NUMBER  (SQ MI)    (CFS)    (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

 WILDCAT CREEK
    D/S @ FRUITVALE AVE           82.60      2.0      960.     480.    960.      850.    .015      61.

 WILDCAT CREEK
    D/S @ FRUITVALE AVE           83.20      2.0      960.     480.    960.      850.    .015      61.

 WILDCAT CREEK
    U/S FRUITVALE AVE             83.48      2.0      960.     480.    960.      850.    .015      61.

 WILDCAT CREEK
    U/S FRUITVALE AVE             83.76      1.9      930.     465.    930.      770.    .035      44.

 WILDCAT CREEK
    U/S FRUITVALE AVE             83.86      2.0      960.     480.    930.      850.    .035      67.

 WILDCAT CREEK
    U/S FRUITVALE AVE             84.68      1.9      930.     465.    930.      770.    .035      44.

 WILDCAT CREEK
    D/S QUAIL ACRES              116.14      1.6      840.     430.    840.    31000.    .030     100.

 WILDCAT CREEK
    D/S @ QUAIL ACRES            116.24      1.6      840.     430.    840.      190.    .015       3.

 WILDCAT CREEK
    U/S QUAIL ACRES              116.40      1.6      840.     430.    840.      565.    .035      20.

 WILDCAT CREEK
    U/S QUAIL ACRES              127.20      1.4      720.     390.    720.      770.    .015     100.

 WILDCAT CREEK
    U/S DOUGLAS AVE              127.36      1.4      720.     390.    720.     2000.    .035     100.

 WILDCAT CREEK
    NR  FARWELL AVE              135.92      1.4      720.     390.    720.     2000.    .035     100.

 WILDCAT CREEK
          PR DRIVE NR FRWELL     136.42      1.4      720.     390.    720.      276.    .015       4.

 WILDCAT CREEK
    NR  FARWELL AVE              136.54      1.4      720.     390.    720.      276.    .015       4.

 WILDCAT CREEK
    U/S PD NR FARWELL            137.04      1.4      720.     390.    720.     2900.    .035     100.

 WILDCAT CREEK
    NR  FARWELL AVE              150.32      1.4      720.     390.    720.     2900.    .035     100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
WILDCAT CREEK PR DRIVE NR FARWELL	150.51	1.4	720.	390.	720.	540.	.015	27.	
WILDCAT CREEK U/S PD NR FARWELL	150.67	1.4	720.	390.	720.	5600.	.035	100.	
WILDCAT CREEK D/S SARATOGA-LOS GATOS	157.42	1.4	720.	390.	720.	1200.	.035	100.	
WILDCAT CREEK D/S SARATOGA-LOS GATOS	157.51	1.4	720.	390.	720.	1060.	.015	100.	
WILDCAT CREEK D/S @ SARATOGA-LOS GATOS	157.62	1.4	720.	390.	720.	1200.	.015	100.	
WILDCAT CREEK U/S SARATOGA-LOS GATOS	158.82	1.4	720.	390.	720.	1060.	.015	100.	
WILDCAT CREEK U/S SARATOGA-LOS GATOS	158.93	1.1	570.	310.	570.	4500.	.035	100.	
WILDCAT CREEK D/S MENDELSOHN LN	163.03	1.1	570.	310.	570.	4500.	.015	100.	
WILDCAT CREEK D/S MENDELSOHN LN	163.19	1.1	570.	310.	570.	4500.	.035	100.	
WILDCAT CREEK D/S @ MENDELSOHN LN	164.49	1.1	570.	310.	570.	1140.	.015	100.	
WILDCAT CREEK U/S MENDELSOHN LN	165.10	1.1	570.	310.	570.	5200.	.035	100.	
WILDCAT CREEK D/S @ PIEDMONT DR	168.10	1.1	570.	310.	570.	120.	.015	3.	
WILDCAT CREEK U/S PIEDMONT LN	168.60	1.1	570.	310.	570.	2840.	.030	100.	
WILDCAT CREEK U/S PIEDMONT LN	172.10	1.1	570.	310.	570.	240.	.015	5.	
WILDCAT CREEK U/S PIEDMONT DR	172.43	1.1	570.	310.	570.	5200.	.035	100.	
DCAT CREEK U/S PIEDMONT LN	173.03	1.1	570.	310.	570.	5200.	.015	100.	

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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


       CREEK                    CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
          LOCATION             STATION  AREA      1%       10%      Q1%  MIN CAPACITY  n         FLOOD
                               NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE      (YEAR)

WILDCAT CREEK
   U/S PIEDMONT LN             173.48     1.1     570.     310.     570.     5200.    .035       100.

WILDCAT CREEK
   LIMIT OF JURISDICTION       202.50        ** END OF SPECIFIED REACH **

DAVES CREEK
   LOS GATOS CREEK CONFL          .00      .6     270.     130.     270.      450.    .015       100.

DAVES CREEK
   U/S LOS GATOS CREEK            .70      .6     270.     130.     270.      450.    .015       100.              6/66

DAVES CREEK
   U/S LOS GATOS CREEK           1.20      .6     270.     130.     270.      450.    .015       100.              6/66

DAVES CREEK
   U/S LOS GATOS CREEK           3.75      .6     270.     130.     270.      450.    .015       100.              6/66

DAVES CREEK
   U/S LARK AVE                  9.40      .6     270.     130.     270.      450.    .015       100.              6/66

DAVES CREEK
   U/S LARK AVE                 10.00      .6     270.     130.     270.      430.    .015       100.              8/64

DAVES CREEK
   U/S WILD WAY                 14.00      .6     270.     130.     270.     8960.    .015       100.              8/73

DAVES CREEK
   U/S WILD WAY                 15.16      .6     270.     130.     270.      580.    .015       100.              8/73

DAVES CREEK
   U/S WILD WAY                 15.33      .6     270.     130.     270.      580.    .015       100.              9/69

DAVES CREEK
   D/S LA RICONADA              19.61      .6     270.     130.     270.      300.    .015       100.              9/69

DAVES CREEK
   D/S WINCHESTER BLVD          24.15      .6     270.     130.     270.      300.    .015       100.              8/73

DAVES CREEK
   U/S WINCHESTER BLVD          25.43      .6     270.     130.     270.      300.    .015       100.              8/73

DAVES CREEK
   D/S EATON LN                 25.64      .6     270.     130.     270.      300.    .015       100.              8/73
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
DAVES CREEK D/S EATON LN	32.62	.5	190.	95.	190.	300.	.015	100.	8/73
DAVES CREEK U/S EATON LN	34.33	.5	190.	95.	190.	280.	.015	100.	3/77
DAVES CREEK U/S EATON LN	34.48	.5	190.	95.	190.	280.	.035	100.	3/77
DAVES CREEK U/S EATON LN	36.69	.5	190.	95.	190.	280.	.030	100.	8/73
DAVES CREEK U/S EATON LN	38.96	.5	190.	95.	190.	305.	.035	100.	8/73
DAVES CREEK D/S VINELAND	45.98	.5	190.	95.	190.	190.	.015	100.	8/73
DAVES CREEK D/S VINELAND	53.59	.5	190.	95.	190.	190.	.015	100.	8/73
DAVES CREEK D/S VINELAND	57.64	.5	190.	95.	190.	190.	.015	100.	8/73
DAVES CREEK D/S VINELAND	57.74	.5	190.	95.	190.	190.	.015	100.	8/73
DAVES CREEK D/S VINELAND	58.14	.5	190.	95.	190.	190.	.015	100.	8/73
DAVES CREEK D/S BLANCHARD AVE	62.85	.5	190.	95.	190.	190.	.015	100.	8/73
DAVES CREEK U/S BLANCHARD	66.16	.3	120.	60.	120.	190.	.015	100.	8/73
DAVES CREEK U/S BLANCHARD AVE	66.17	.3	120.	60.	120.	190.	.015	100.	8/73
DAVES CREEK U/S BLANCHARD AVE	68.33	.3	120.	60.	120.	190.	.015	100.	8/73
DAVES CREEK D/S DAVES AVE	73.13	.3	120.	60.	120.	190.	.015	100.	8/73
ES CREEK D/S DAVES AVE	73.14	.3	120.	60.	120.	190.	.015	100.	8/73

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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                    CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS         FREQ OF    AS BUILT DATE
         LOCATION             STATION   AREA      1%       10%      Q1%  MIN CAPACITY  n         FLOOD
                              NUMBER  (SQ MI)   (CFS)     (CFS)    (CFS)      (CFS)   VALUE      (YEAR)

  DAVES CREEK
     U/S DAVES AVE              73.59      .3     120.       60.     120.      190.    .015       100.             9/69

  DAVES CREEK
     U/S DAVES AVE              73.60      .3     120.       60.     120.      190.    .015       100.             9/69

  DAVES CREEK
     U/S POPPY LN               79.36      .3     120.       60.     120.      190.    .015       100.             9/69

  DAVES CREEK
     U/S POPPY LN               81.25      .3     120.       60.     120.      190.    .015       100.             9/69

  DAVES CREEK
     D/S SEDIMENT BASIN         83.40      .3     120.       60.     120.      190.    .015       100.             9/69

  DAVES CREEK
     LIMITS OF JURISDICTION     83.54      .3     120.       60.     120.      190.    .035       100.             9/69

  DAVES CREEK
     LIMIT OF JURISDICTION      85.66        ** END OF SPECIFIED REACH **

  GUADALUPE SLOUGH
     SAN FRANCISCO BAY CONFL      .00    77.0   15500.    10400.   15500.    10400.    .030        10.

  GUADALUPE SLOUGH
     U/S SAN FRANCISCO BAY       9.20    77.0   15500.    10400.   15500.    10400.    .030        10.

  GUADALUPE SLOUGH
     U/S SAN FRANCISCO BAY      21.70    77.0   15500.    10400.   15500.    10400.    .030        10.

  GUADALUPE SLOUGH
     U/S SAN FRANCISCO BAY      30.50    77.0   15500.    10400.   15500.    10400.    .030        10.

  GUADALUPE SLOUGH
     U/S SAN FRANCISCO BAY      52.30    77.0   15500.    10400.   15500.    10400.    .030        10.

  GUADALUPE SLOUGH
     D/S SUNNYVALE W CHANNEL    63.10    77.0   15500.    10400.   15500.    10400.    .030        10.

  GUADALUPE SLOUGH
     D/S SUNNYVALE W CHANNEL    72.85    77.0   15500.    10400.   15500.    10400.    .030        10.

  GUADALUPE SLOUGH
     D/S SUNNYVALE W CHANNEL    81.00    77.0   15500.    10400.   15500.    10400.    .030        10.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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      CREEK                     CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION              STATION   AREA       1%       10%      Q1%  MIN CAPACITY  n        FLOOD
                               NUMBER  (SQ MI)    (CFS)    (CFS)    (CFS)      (CFS)   VALUE      (YEAR)

GUADALUPE SLOUGH
    D/S SUNNYVALE W CHANNEL     95.85    77.0    15500.   10400.   15500.    10400.    .030        10.

GUADALUPE SLOUGH
    D/S SUNNYVALE W CHANNEL    102.50    77.0    15500.   10400.   15500.    10400.    .030        10.

GUADALUPE SLOUGH
    D/S SUNNYVALE W CHANNEL    113.50    77.0    15500.   10400.   15500.    10400.    .030        10.

GUADALUPE SLOUGH
    D/S SUNNYVALE W CHANNEL    142.50    77.0    15500.   10400.   15500.    10400.    .030        10.

GUADALUPE SLOUGH
    D/S SUNNYVALE W CHANNEL    190.95    77.0    15500.   10400.   15500.    10400.    .030        10.

GUADALUPE SLOUGH
    D/S SUNNYVALE W CHANNEL    218.90    77.0    15500.   10400.   15500.    10400.    .030        10.

GUADALUPE SLOUGH
     UNNYVLE W CHANNEL CONFL   243.00    55.6    14600.    9500.   14600.     9500.    .030        10.

GUADALUPE SLOUGH
    U/S SUNNYVALE W CHANNEL    256.90    55.6    14600.    9500.   14600.     9500.    .030        10.

GUADALUPE SLOUGH
    D/S SUNNYVALE E CHANNEL    303.15    55.6    14600.    9500.   14600.     9500.    .030        10.

GUADALUPE SLOUGH
    SUNNYVLE E CHANNEL CONFL   310.15    49.6    13400.    8700.   13400.     8700.    .030        10.

GUADALUPE SLOUGH
    U/S SUNNYVALE E CHANNEL    314.90    49.6    13400.    8700.   13400.     8700.    .030        10.

GUADALUPE SLOUGH
    D/S CALABAZAS CREEK        328.10    49.6    13400.    8700.   13400.     8700.    .030        10.

GUADALUPE SLOUGH
    CONFLUENCE CALABAZAS CRK   333.49    49.6    13400.    8700.   13400.     8700.    .003        10.

GUADALUPE SLOUGH
    LIMIT OF JURISDICTION      333.50       ** END OF SPECIFIED REACH **

E.B. EL CAMINO STORM DR
    CONFL. W/ EL CAMINO           .00      .1       15.      12.      15.       31.    .015       100.
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District Q5

District Q1%

1958

Improved facilities has same design Q + exist Q

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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      CREEK                    CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
        LOCATION              STATION   AREA       1%      10%      Q1%  MIN CAPACITY  n         FLOOD
                              NUMBER  (SQ MI)    (CFS)    (CFS)    (CFS)    (CFS)   VALUE       (YEAR)

E.B. EL CAMINO STORM DR
   D/S @TAMARACK LN             7.48      .1       15.      12.      15.      31.    .015       100.

E.B. EL CAMINO STORM DR
   D/S @TAMARACK LN             7.56      .1       15.      12.      15.      31.    .015       100.

E.B. EL CAMINO STORM DR
   D/S @TAMARACK LN             7.57      .1       15.      12.      15.      47.    .015       100.

E.B. EL CAMINO STORM DR
   U/S TAMARACK LN             13.88      .1       15.      12.      15.      41.    .015       100.

E.B. EL CAMINO STORM DR
   U/S TAMARACK LN             17.50      .1       15.      12.      15.      56.    .015       100.

E.B. EL CAMINO STORM DR
   U/S TAMARACK LN             22.64      .1       15.      12.      15.      56.    .015       100.

E.B. EL CAMINO STORM DR
   U/S TAMARACK LN             22.65      .1       15.      12.      15.      80.    .015       100.

E.B. EL CAMINO STORM DR
   LIMIT OF JURISDICTION       23.00        ** END OF SPECIFIED REACH **

PROSPECT CREEK
   CONFL. W/ CALABAZAS CRK.      .00     1.4      630.     300.     630.     630.    .040       100.

PROSPECT CREEK
   D/S SOUTHERN PACIFIC RR      1.90     1.4      630.     300.     630.     650.    .013       100.

PROSPECT CREEK
   U/S SOUTHERN PACIFIC RR      2.30     1.4      630.     300.     630.     630.    .013       100.

PROSPECT CREEK
   U/S ARROYO DE ARGUELLO       3.70     1.4      630.     300.     630.    1100.    .030       100.

PROSPECT CREEK
   U/S ARROYO DE ARGUELLO       3.90     1.4      630.     300.     630.    1100.    .030       100.

PROSPECT CREEK
   U/S ARROYO DE ARGUELLO      13.00     1.4      630.     300.     630.    1100.    .030       100.

PROSPECT CREEK
   U/S ARROYO DE ARGUELLO      13.50     1.4      630.     300.     630.    1100.    .030       100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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   CREEK                     CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
       LOCATION             STATION   AREA     1%      10%     Q1%  MIN CAPACITY  n         FLOOD
                            NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

 PROSPECT CREEK
     U/S ARROYO DE ARGUELLO   15.60     1.4     630.    300.    630.    1100.    .030      100.

 PROSPECT CREEK
     U/S ARROYO DE ARGUELLO   16.09     1.4     630.    300.    630.    1100.    .035      100.

 PROSPECT CREEK
          FOOT BRIDGE         22.80     1.4     630.    300.    630.    1100.    .015      100.

 PROSPECT CREEK
     U/S FOOT BRIDGE          23.78     1.4     630.    300.    630.    1100.    .035      100.

 PROSPECT CREEK
     D/S LOWER PROS BRDG      24.80     1.4     630.    300.    630.     980.    .025      100.              3/79

 PROSPECT CREEK
          LOWER PROSPECT BRDG 24.95     1.4     630.    300.    630.     980.    .015      100.              3/79

 PROSPECT CREEK
      /S LOWER PROSPECT BRDG  25.45     1.4     630.    300.    630.     630.    .035      100.

 PROSPECT CREEK
     D/S UPPER PROSPECT BRDG  32.16     1.4     630.    300.    630.     680.    .015      100.              3/79

 PROSPECT CREEK
     U/S UPPER PROSPECT BRDG  32.54     1.4     630.    300.    630.     630.    .025      100.              3/79

 PROSPECT CREEK
     U/S OF PROSPECT RD       32.74     1.4     630.    300.    630.     630.    .035      100.

 PROSPECT CREEK
     D/S PARKER RANCH RD      64.50     1.4     630.    300.    630.    1250.    .020      100.

 PROSPECT CREEK
     U/S PARKER RANCH RD      67.30     1.4     630.    300.    630.     630.    .035      100.

 PROSPECT CREEK
     LIMIT OF JURISDICTION    73.00        ** END OF SPECIFIED REACH **

 EL CAMINO STORM DRAIN
     CONFL. W/ CALABAZAS CRK.   .00     3.2     660.    520.    660.    1385.    .015      100.              8/58

 EL CAMINO STORM DRAIN
     D/S LAWRENCE EXPY        22.97     3.2     660.    520.    660.    1264.    .015      100.              8/58
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
EL CAMINO STORM DRAIN D/S LAWRENCE EXPY	24.41	3.2	660.	520.	660.	1620.	.015	100.	8/58
EL CAMINO STORM DRAIN D/S @LAWRENCE EXPY	24.61	2.6	540.	430.	540.	540.	.150	100.	
EL CAMINO STORM DRAIN D/S @LAWRENCE EXPY	25.69	2.6	540.	430.	540.	540.	.150	100.	
EL CAMINO STORM DRAIN D/S @LAWRENCE EXPY	25.84	2.6	540.	430.	540.	540.	.150	100.	
EL CAMINO STORM DRAIN U/S LAWRENCE EXPY	30.69	2.6	540.	430.	540.	540.	.150	100.	
EL CAMINO STORM DRAIN U/S LAWRENCE EXPY	30.89	2.6	540.	430.	540.	1490.	.015	100.	8/58
EL CAMINO STORM DRAIN U/S LAWRENCE EXPY	31.91	2.6	540.	430.	540.	1130.	.015	100.	8/58
EL CAMINO STORM DRAIN D/S REED AVE	37.31	2.6	540.	430.	540.	1690.	.015	100.	8/58
EL CAMINO STORM DRAIN D/S REED AVE	46.11	2.6	540.	430.	540.	1230.	.015	100.	8/58
EL CAMINO STORM DRAIN D/S REED AVE	52.95	2.6	540.	430.	540.	1230.	.015	100.	8/58
EL CAMINO STORM DRAIN D/S @REED AVE	53.14	2.0	410.	320.	410.	410.	.150	100.	
EL CAMINO STORM DRAIN U/S REED AVE	53.94	2.0	410.	320.	410.	410.	.150	100.	
EL CAMINO STORM DRAIN U/S REED AVE	54.09	2.0	410.	320.	410.	2140.	.015	100.	8/58
EL CAMINO STORM DRAIN U/S REED AVE	54.10	2.0	410.	320.	410.	2135.	.015	100.	8/58
EL CAMINO STORM DRAIN D/S CLEMATIS DR	57.48	2.0	410.	320.	410.	2140.	.015	100.	8/58
EL CAMINO STORM DRAIN D/S @CLEMATIS DR	57.68	2.0	410.	320.	410.	440.	.015	100.	8/58

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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

   CREEK                  CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
       LOCATION          STATION  AREA      1%      10%      Q1%  MIN CAPACITY  n      FLOOD
                         NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)    (CFS)    VALUE    (YEAR)

 EL CAMINO STORM DRAIN
     U/S CLEMATIS DR      58.18     2.0     410.    320.     410.    1150.    .015     100.          8/58

 EL CAMINO STORM DRAIN
     U/S CLEMATIS DR      58.27     2.0     410.    320.     410.    1150.    .015     100.          8/58

 EL CAMINO STORM DRAIN
     AT LILY AVE          71.44     1.2     260.    200.     260.     330.    .015     100.          8/58

 EL CAMINO STORM DRAIN
     D/S @LILY AVE        71.45     1.2     260.    200.     260.     330.    .015     100.          8/58

 EL CAMINO STORM DRAIN
     U/S LILY AVE         72.09     1.2     260.    200.     260.    2020.    .015     100.          8/58

 EL CAMINO STORM DRAIN
     U/S LILY AVE         72.22     1.2     260.    200.     260.    2020.    .015     100.          8/58

 EL CAMINO STORM DRAIN
     J/S LILY AVE         72.23     1.2     260.    200.     260.    2020.    .015     100.          8/58

 EL CAMINO STORM DRAIN
     D/S MIRAMAR WAY      82.58     1.2     260.    200.     260.     260.    .150     100.

 EL CAMINO STORM DRAIN
     D/S @E. BRAN CONFL.  87.07     1.2     260.    200.     260.     844.    .015     100.          8/58

 EL CAMINO STORM DRAIN
     U/S E. BRDG CONFL.   87.39     1.2     260.    200.     260.     844.    .015     100.          8/58

 EL CAMINO STORM DRAIN
     D/S SCAR OAK AVE     94.45     1.2     260.    200.     260.     844.    .015     100.          8/58

 EL CAMINO STORM DRAIN
         ALONG SCAR OAK AVE  94.54  1.2     260.    200.     260.     844.    .015     100.          8/58

 EL CAMINO STORM DRAIN
        ALONG SCAR OAK WAY   94.55   .5     100.     80.     100.     118.    .015     100.          8/58

 EL CAMINO STORM DRAIN
         ALONG SCAR OAK AVE  97.79   .5     100.     80.     100.     100.    .015     100.          8/58

 EL CAMINO STORM DRAIN
         ALONG SCAR OAK AVE  97.80   .5     100.     80.     100.     118.    .015     100.          8/58

 L  .AMINO STORM DRAIN
     LIMIT OF JURISDICTION  122.19      ** END OF SPECIFIED REACH **
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                   CREEK    DRAIN     DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION            STATION   AREA      1%       10%     Q1%  MIN CAPACITY  n       FLOOD
                             NUMBER   (SQ MI)   (CFS)    (CFS)   (CFS)    (CFS)   VALUE     (YEAR)

 SAN ANDREAS CREEK
    CONFL. W/ SARATOGA CRK.      .00      5.2    2280.    1360.   2280.    2280.    .400      100.

 SAN ANDREAS CREEK
    CONFL. W/ BONJETTI CRK.     7.50      5.2    2280.    1360.   2280.    2280.    .040      100.

 SAN ANDREAS CREEK
    CONFL. W/ SANBORN CRK.     33.50      5.2    2280.    1360.   2280.    2280.    .040      100.

 SAN ANDREAS CREEK
    D/S AMBROSE RD             88.10      5.2    2280.    1360.   2280.    2280.    .040      100.             6/81

 SAN ANDREAS CREEK
    D/S AMBROSE RD             88.35      5.2    2280.    1360.   2280.    2280.    .040      100.

 SAN ANDREAS CREEK
    D/S AMBROSE RD             91.50      5.2    2280.    1360.   2280.    2280.    .040      100.            11/79

 SAN ANDREAS CREEK
    D/S AMBROSE RD             91.70      5.2    2280.    1360.   2280.    2280.    .040      100.

 SAN ANDREAS CREEK
    LIMIT OF JURISDICTION      97.50        ** END OF SPECIFIED REACH **

 SANBORN CREEK
    CONFL. W/ SAN ANDREAS CK     .00       .8     570.     340.    570.     570.    .040      100.

 SANBORN CREEK
    LIMIT OF JURISDICTION      18.00        ** END OF SPECIFIED REACH **

 BAYFRONT LEVEE N.C.
        START ALVISO SLOUGH      .00      1.0       0.       0.      0.       0.    .040       10.

 BAYFRONT LEVEE N.C.
    LIMIT OF JURISDICTION     280.80        ** END OF SPECIFIED REACH **




              ZONE LISTING IS ONLY AVAILABLE ON A PRINTER
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CENTRAL ZONE

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CREEK NAME                 CREEK   TRIB OF START    END
                           NUMBER          STATION  STATION

ALAMITOS CREEK              3010      3015 0000+00  0471+60
CANOAS CREEK                3011      3015 0000+00  0390+00
ARROYO CALERO CREEK         3012      3010 0000+00  0321+00
GOLF CREEK                  3013      3010 0000+40  0120+00
GREYSTONE CREEK             3014      3010 0000+49  0082+15
GUADALUPE RIVER             3015           0000+00  1044+50
HOOKER GULCH CREEK          3016           0000+00  0104+50
ALMENDRA CREEK              3017      3020 0000+00  0099+00
LONE HILL CREEK             3019           0000+00  0048+00
LOS GATOS CREEK             3020      3015 0000+00  1270+00
BRIGGS CREEK                3021      3020 0000+00  0059+00
RINCON CREEK                3022           0000+00  0102+00
ROSS CREEK                  3023      3015 0000+00  0325+00
EAST ROSS CREEK             3024      3023 0000+00  0047+50
PHEASANT CREEK              3025      3026 0000+00  0053+00
GUADALUPE CREEK             3026      3015 1044+50  1480+00
SANTA TERESA CREEK          3027      3012 0000+00  0100+00
RANDOL CREEK                3029      3010 0000+00  0102+00
LYNDON CANYON CREEK         3031      3020 0000+00  0165+00
SHANNON CREEK               3032      3026 0000+00  0060+00
SHORT CREEK                 3033      3023 0000+00  0027+50
HICKS CREEK                 3034           0000+00  0095+00
MCABEE CREEK                3035           0000+00  0025+00
ALDERCROFT CREEK            3036      3020 0000+00  0073+50
AUSTRIAN GULCH              3037      3020 0000+00  0074+50
BARRETT CANYON              3038      3010 0000+00  0135+00
HENDRYS CREEK               3039      3020 0000+00  0040+00
HERBERT CREEK               3040      3010 0000+00  0120+00
JACQUES GULCH               3041      3010 0000+00  0049+20
LARABEE GULCH               3042      3010 0000+00  0050+00
LIMEKIN CANYON              3043           0000+00  0095+00
LOS CAPITANCILLOS CREEK     3044           0000+00  0010+50
MOODY GULCH                 3045      3020 0000+00  0030+50
SODA SPRING CREEK           3046      3020 0000+00  0230+00
TROUT CREEK                 3047      3020 0000+00  0035+00
BAYFRONT LEVEES C.          3050           0000+00  0010+00
WEST BR. RANDOL CREEK       3059      3029 0000+00  0015+00
ALVISO RING LEVEE           3075           0000+00  0191+50
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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      CREEK                    CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION             STATION  AREA       1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

 ALAMITOS CREEK
    GUADALUPE RIVER CONFL         .00    38.0    8900.    3600.   8860.     8900.    .035      100.               9/80

 ALAMITOS CREEK
    U/S ALMADEN LAKE            22.34    37.4    8700.    3500.   8700.     8700.    .025      100.

 ALAMITOS CREEK
    U/S ALMADEN LAKE            27.79    37.4    8700.    3500.   8700.     8700.    .030      100.

 ALAMITOS CREEK
    U/S ALMADEN LAKE            33.83    37.4    8700.    3500.   8700.     8700.    .030      100.

 ALAMITOS CREEK
    D/S MAZZONE DRIVE BRIDGE    38.59    37.4    8700.    3500.   8700.     8700.    .025      100.

 ALAMITOS CREEK
    U/S MAZZONE DRIVE BRIDGE    39.20    37.4    8700.    3500.   8700.     8700.    .025      100.

 ALAMITOS CREEK
    DIVERSION CHANNEL CONFL     40.22    37.4    4700.    1900.   4700.     4700.    .030      100.

 ALAMITOS CREEK
    GOLF CREEK CONFLUENCE       41.66    33.8    4700.    1900.   4700.     4700.    .030      100.

 ALAMITOS CREEK
    U/S @ DROP STRUCTURE        42.22    33.8    4700.    1900.   4700.     4700.    .030      100.

 ALAMITOS CREEK
    U/S DROP STRUCTURE          42.25    33.8    4700.    1900.   4700.     4700.    .050      100.

 ALAMITOS CREEK
    U/S GOLF CREEK              46.29    33.8    4700.    1900.   4700.     4700.    .050      100.

 ALAMITOS CREEK
    U/S GOLF CREEK              50.20    33.8    4700.    1900.   4700.     4700.    .050      100.

 ALAMITOS CREEK
    DIVERSION CHANNEL CONFL     54.03    33.8    7800.    2900.   7800.     7800.    .045      100.

 ALAMITOS CREEK
    U/S DIVERSION CONFLUENCE    55.92    33.8    7800.    2900.   7800.     7800.    .045      100.

 ALAMITOS CREEK
    U/S DIVERSION CONFLUENCE    63.06    33.8    7800.    2900.   7800.     7800.    .045      100.

 A     OS CREEK
    D/S GREYSTONE CREEK         80.28    33.8    7800.    2900.   7800.     7800.    .045      100.
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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                   CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
         LOCATION            STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)    VALUE      (YEAR)

   ALAMITOS CREEK
      D/S GREYSTONE CREEK      88.43   33.8    7800.   2900.   7800.    7800.    .045       100.

   ALAMITOS CREEK
      GREYSTONE CREEK CONFL    93.65   31.6    7400.   2700.   7400.    7400.    .045       100.

   ALAMITOS CREEK
      U/S GREYSTONE CREEK     106.00   31.6    7400.   2700.   7400.    7400.    .060       100.

   ALAMITOS CREEK
      D/S GREYSTONE LANE      116.75   31.6    7400.   2700.   7400.    7400.    .060       100.

   ALAMITOS CREEK
      D/S @ GREYSTONE BRIDGE  117.20   31.6    7400.   2700.   7400.    7400.    .060       100.

   ALAMITOS CREEK
      U/S @ GREYSTONE BRIDGE  117.63   31.6    7400.   2700.   7400.    7400.    .060       100.

   ALAMITOS CREEK
      U/S GREYSTONE LANE      118.14   31.6    7400.   2700.   7400.    7400.    .060       100.

   ALAMITOS CREEK
      D/S RANDOL CREEK        130.50   31.6    7400.   2700.   7400.    7400.    .060       100.

   ALAMITOS CREEK
      RANDOL CREEK CONFLUENCE 140.02   28.6    6800.   2300.   6800.    6800.    .060       100.          10/81

   ALAMITOS CREEK
      D/S CALERO CREEK        160.35   28.6    6800.   2300.   6800.    6800.    .060       100.

   ALAMITOS CREEK
      CALERO CREEK CONFLUENCE 176.55   16.2    4700.   1400.   4700.    4700.    .060       100.

   ALAMITOS CREEK
      D/S CAMDEN AVENUE BRIDGE 187.40  16.2    4700.   1400.   4700.    4700.    .060       100.

   ALAMITOS CREEK
      U/S CAMDEN AVENUE BRIDGE 187.85  16.2    4700.   1400.   4700.    4700.    .060       100.

   ALAMITOS CREEK
      D/S HARRY ROAD          220.00   16.2    4750.   1430.   4750.    4700.    .035        97.

   ALAMITOS CREEK
      U/S HARRY ROAD          223.00   16.2    4750.   1430.   4750.    4700.    .035        97.

   ALAMITOS CREEK
      U/S MCKEAN ROAD         230.00   15.0    4200.   1800.   4200.    3500.    .035        53.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                   CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
        LOCATION             STATION  AREA       1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                             NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

  ALAMITOS CREEK
     U/S BERTRAM ROAD         331.00    13.0    3900.    1500.    3500.    3900.   .035      100.

  ALAMITOS CREEK
     ALMADEN RESERVOIR        405.00      .5    3500.    1300.    3500.    3500.   .035      100.               2/22

  ALAMITOS CREEK
     CONFLUENCE LARABEE CREEK 412.00      .0       0.       0.       0.       0.   .000       10.

  ALAMITOS CREEK
     CONFLUENCE JACQUES CREEK 450.00      .0       0.       0.       0.       0.   .000       10.

  ALAMITOS CREEK
     CONFLUENCE HERBERT CREEK 471.59      .0       0.       0.       0.       0.   .000       10.

  ALAMITOS CREEK
     LIMIT OF JURISDICTION    471.60        ** END OF SPECIFIED REACH **

  CANOAS CREEK
     GUADALUPE RIVER CONFL       .00    18.6    2400.    2000.    1560.    1560.   .018      100.               6/71

  CANOAS CREEK
     U/S ALMADEN EXPY           5.50    18.6    2400.    2000.    1560.    1560.   .018      100.               6/71

  CANOAS CREEK
     U/S ALMADEN EXPY          10.00    18.6    2400.    2000.    1560.    1560.   .018      100.               6/71

  CANOAS CREEK
     D/S NIGHTINGALE DR        13.00    18.6    2400.    2000.    1560.    1560.   .018      100.               6/71

  CANOAS CREEK
     D/S @NIGHTINGALE DR       15.00    18.6    2400.    2000.     790.     790.   .018      100.               6/71

  CANOAS CREEK
     U/S NIGHTINGALE DR        16.50    18.6    2400.    2000.    1400.    1300.   .025        4.               6/71

  CANOAS CREEK
     U/S NIGHTINGALE DR        20.00    18.6    2400.    2000.    1400.    1300.   .025        4.               6/71

  CANOAS CREEK
     U/S NIGHTINGALE DR        26.00    18.6    2400.    2000.    1700.    1400.   .025        5.               6/71

  CANOAS CREEK
     U/S NIGHTINGALE DR        29.00    18.6    2400.    2000.    1950.    1700.   .025        7.               6/71
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                       FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                    CREEK   DRAIN    DESIGN FLOWS    EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION             STATION  AREA      1%      10%    Q1%  MIN CAPACITY  n       FLOOD
                             NUMBER  (SQ MI)  (CFS)   (CFS)   (CFS)     (CFS)   VALUE    (YEAR)

 CANOAS CREEK
    U/S BLUEJAY DR             29.83    18.6   2400.   2000.   1950.    1700.   .025       7.            6/71

 CANOAS CREEK
    U/S NIGHTINGALE DR         31.00    18.6   2400.   2000.   2100.    1950.   .025      10.            6/71

 CANOAS CREEK
    U/S NIGHTINGALE DR         38.00    18.6   2400.   2000.   2350.    2100.   .025      16.            6/71

 CANOAS CREEK
    U/S DOW DR                 56.60    18.6   2400.   2000.   2350.    2100.   .025      16.            6/71

 CANOAS CREEK
    D/S NARVAIS DR             67.00    18.6   2400.   2000.   2350.    2100.   .025      16.            6/71

 CANOAS CREEK
    D/S NARVAIS DR             69.14    18.6   2400.   2000.   2350.    2100.   .025      16.            6/71

 CANOAS CREEK
    D/S NARVAIS DR             69.35    18.6   2400.   2000.   2350.    2100.   .025      16.            6/71

 CANOAS CREEK
    U/S NARVAIS DR             69.97    18.6   2400.   2000.   2350.    2100.   .025      16.            6/71

 CANOAS CREEK
    D/S HILLSDALE AVE          85.07    18.6   2400.   2000.   2350.    2100.   .025      16.            6/71

 CANOAS CREEK
    D/S HILLSDALE AVE          85.42    18.6   2400.   2000.   2350.    2100.   .025      16.            6/71

 CANOAS CREEK
    U/S HILLSDALE AVE          87.30    18.6   2400.   2000.   2350.    2100.   .025      16.            6/71

 CANOAS CREEK
    U/S HILLSDALE AVE          87.55    18.6   2400.   2000.   2350.    2100.   .025      16.            6/71

 CANOAS CREEK
    D/S CAPITOL EXPY           99.55    18.6   2400.   2000.   2350.    2100.   .025      16.            6/71

 CANOAS CREEK
    D/S CAPITOL EXPY           99.60    18.6   2400.   2000.   2350.    2100.   .025      16.            6/71

 CANOAS CREEK
    D/S CAPITOL EXPY          105.00    18.6   2400.   2000.   2350.    2100.   .025      16.            6/71

 CANOAS CREEK
    D/S @CAPITOL EXPY         108.18    18.6   2400.   2000.   1920.    1700.   .015       7.            6/71
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                              FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                        CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
          LOCATION                STATION  AREA       1%       10%     Q1%  MIN CAPACITY  n         FLOOD
                                  NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE       (YEAR)

 CANOAS CREEK
    U/S CAPITOL EXPY              109.54    17.6    2000.    1900.   1745.     1700.    .025         8.            6/71

 CANOAS CREEK
    D/S ALBION DR                 125.00    17.6    2000.    1900.   1745.     1700.    .025         8.            6/71

 CANOAS CREEK
    U/S ALBION DR                 125.60    17.6    2000.    1900.   1745.     1700.    .025         8.            6/71

 CANOAS CREEK
    D/S EDELWEISS DR              130.00    17.6    2000.    1900.   1745.     1700.    .025         8.            6/71

 CANOAS CREEK
    D/S EDELWEISS DR              135.00    17.6    2000.    1900.   1890.     1800.    .025         9.            6/71

 CANOAS CREEK
    U/S EDELWEISS DR              135.75    17.6    2000.    1900.   1890.     1800.    .025         9.            6/71

 CANOAS CREEK
    U/S EDELWEISS DR              136.75    17.6    2000.    1900.   1890.     1800.    .025         9.            6/71

 CANOAS CREEK
    D/S SOUTHERN PACIFIC RR       146.00    17.6    2000.    1900.   1820.     1800.    .025         9.            6/71

 CANOAS CREEK
    D/S BRANHAM LN                150.00    17.6    2000.    1900.   1820.     1800.    .025         9.            6/71

 CANOAS CREEK
    U/S BRANHAM LN                151.40    17.6    2000.    1900.   1820.     1800.    .025         9.            6/71

 CANOAS CREEK
    U/S BRANHAM LN                152.00    17.6    2000.    1900.   1505.     1470.    .025         5.            6/71

 CANOAS CREEK
    D/S HYDE PARK DR              162.50    17.6    2000.    1900.   1505.     1470.    .025         5.            6/71

 CANOAS CREEK
    U/S HYDE PARK DR              163.20    17.6    2000.    1900.   1505.     1470.    .025         5.            6/71

 CANOAS CREEK
    U/S HYDE PARK DR              163.40    17.6    2000.    1900.   1505.     1470.    .025         5.            6/71

 CANOAS CREEK
    D/S HYDE PARK DR              164.50    17.6    2000.    1900.   1470.     1440.    .025         5.            6/71

 C[illegible] CREEK
    U/S HYDE PARK DR              173.00    17.6    2000.    1900.   1440.     1400.    .025         5.            6/71
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                      FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                     CREEK   DRAIN    DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
        LOCATION              STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n         FLOOD
                              NUMBER  (SQ MI)  (CFS)   (CFS)   (CFS)     (CFS)   VALUE       (YEAR)

 CANOAS CREEK
    U/S HYDE PARK DR           198.00    17.6   2000.   1900.   1400.     1390.   .025          5.            6/71

 CANOAS CREEK
    D/S BLOSSOM HILL           213.50    17.6   2000.   1900.   1400.     1390.   .025          5.            6/71

 CANOAS CREEK
    D/S BLOSSOM HILL RD        214.00    17.6   2000.   1900.   1140.     1100.   .025          3.            6/71

 CANOAS CREEK
    U/S BLOSSOM HILL           214.50    17.6   2000.   1900.   1140.     1100.   .025          3.            6/71

 CANOAS CREEK
    U/S BLOSSOM HILL RD        234.00    12.5   1400.   1300.   1060.     1050.   .025          6.            6/71

 CANOAS CREEK
    D/S CALERO AVE             243.30    12.5   1400.   1300.   1060.     1050.   .025          6.            6/71

 CANOAS CREEK
    U/S CALERO AVE             244.15    12.5   1400.   1300.   1060.     1050.   .025          6.            6/71

 CANOAS CREEK
    U/S CALERO AVE             245.00    12.5   1400.   1300.   1060.     1050.   .025          6.            6/71

 CANOAS CREEK
    U/S CALERO AVE             248.00    12.5   1400.   1300.    910.      900.   .025          4.            6/71

 CANOAS CREEK
    D/S SANTA TERESA BLVD      263.00    12.5   1400.   1300.    910.      900.   .025          4.            6/71

 CANOAS CREEK
    D/S @SANTA TERESA BLVD     264.00     7.4    830.    780.    830.      800.   .020         20.            6/71

 CANOAS CREEK
    U/S SANTA TERESA BLVD      265.00     7.4    830.    780.    830.      800.   .020         20.            6/71

 CANOAS CREEK
    U/S SANTA TERESA BLVD      266.00     7.4    830.    780.    830.      800.   .020         20.            6/71

 CANOAS CREEK
    U/S SANTA TERESA BLVD      268.50     7.4    830.    780.    805.      800.   .025         57.            6/71

 CANOAS CREEK
    D/S BLOSSOM AVE            278.50     7.4    830.    780.    805.      800.   .025         57.            6/71

 CANOAS CREEK
    D/S @BLOSSOM AVE           279.00     7.4    830.    780.    790.      780.   .020         10.            6/71
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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    CREEK                     CREEK    DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION             STATION   AREA       1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                             NUMBER   (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

CANOAS CREEK
    U/S BLOSSOM AVE           279.09     7.4     830.     780.    790.      780.    .020       10.            6/71

CANOAS CREEK
    U/S BLOSSOM AVE           279.20     7.4     830.     780.    790.      780.    .020       10.            6/71

CANOAS CREEK
    U/S BLOSSOM AVE           287.00     7.4     830.     780.    745.      740.    .020        9.            6/71

CANOAS CREEK
    D/S TILLAMOOK AVE         295.50     7.4     830.     780.    645.      640.    .025        6.            6/71

CANOAS CREEK
    D/S TILLAMOOK DR          295.55     7.4     830.     780.    645.      740.    .025      100.            6/71

CANOAS CREEK
    U/S TILLAMOOK DR          296.15     7.4     830.     780.    645.      640.    .025        6.            6/71

CANOAS CREEK
    U/S TILLAMOOK DR          296.25     7.4     830.     780.    645.      640.    .025        6.            6/71

CANOAS CREEK
    D/S SNELL RD              309.00     7.4     830.     780.    645.      640.    .025        6.            6/71

CANOAS CREEK
    U/S SNELL RD              310.00     7.4     830.     780.    645.      640.    .025        6.            6/71

CANOAS CREEK
    U/S TILLAMOOK AVE         318.00     7.4     830.     780.    595.      590.    .025        5.            6/71

CANOAS CREEK
    D/S DUNN AVE              336.00     7.4     830.     780.    595.      590.    .025        5.            6/71

CANOAS CREEK
    U/S DUNN AVE              336.65     7.4     830.     780.    595.      590.    .025        5.            6/71

CANOAS CREEK
    U/S DUNN AVE              338.00     7.4     830.     780.    595.      590.    .025        5.            6/71

CANOAS CREEK
    D/S LEAN AVE              351.40     7.4     830.     780.    595.      590.    .025        5.            6/71

CANOAS CREEK
    U/S LEAN AVE              352.00     7.4     830.     780.    515.      510.    .025        4.            6/71

C[illegible] CREEK
    U/S LEAN AVE              352.20     7.4     830.     780.    515.      510.    .025        4.            6/71
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                              FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


   CREEK                    CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
      LOCATION             STATION  AREA       1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                           NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE      (YEAR)

CANOAS CREEK
   U/S LEAN AVE             360.00    7.4     830.    780.    480.     475.   .025        4.             6/71

CANOAS CREEK
   U/S SPRINGER WAY         373.00    7.4     830.    780.    460.     455.   .025        4.             6/71

CANOAS CREEK
   D/S COTTLE RD            389.30    7.4     830.    780.    460.     455.   .025        4.             6/71

CANOAS CREEK
   LIMIT OF JURISDICTION    390.00        ** END OF SPECIFIED REACH **

ARROYO CALERO CREEK
   ALAMITOS CREEK CONFL        .00   12.4    2300.   1200.   2300.    2300.   .035      100.

ARROYO CALERO CREEK
   U/S ALAMITOS CREEK         4.50   12.4    2300.   1200.   2300.    2300.   .035      100.

ARROYO CALERO CREEK
   U/S ALAMITOS CREEK        20.00   12.4    2300.   1200.   2330.    2300.   .035       93.

ARROYO CALERO CREEK
   D/S SANTA TERESA CREEK    33.00   11.6    2200.   1000.   2200.    2200.   .035      100.

ARROYO CALERO CREEK
   SANTA TERESA CREEK CONFL  34.00   11.6    2200.   1000.   2180.    2180.   .035      100.

ARROYO CALERO CREEK
   U/S SANTA TERESA CREEK    36.00    9.6    1300.    660.   1300.    1320.   .035      100.

ARROYO CALERO CREEK
   D/S HARRY RD              44.50    9.6    1300.    660.   1300.    1320.   .035      100.

ARROYO CALERO CREEK
   U/S HARRY RD              44.90    9.6    1300.    660.   1320.    1320.   .035      100.

ARROYO CALERO CREEK
   U/S HARRY RD              45.00    9.6    1300.    660.   1320.    1320.   .035      100.

ARROYO CALERO CREEK
   D/S SAN VICENTE AVE       82.50    9.6    1300.    660.   1300.    1100.   .035       48.

ARROYO CALERO CREEK
   D/S SHILLINGSBURG RD     130.00    9.6    1300.    660.   1300.    1100.   .035       48.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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      CREEK                       CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION                STATION   AREA       1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                                  NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)    (CFS)   VALUE      (YEAR)

  ARROYO CALERO CREEK
      D/S SHILLINGSBURG RD        132.00     9.6    1300.     660.   1300.    1100.    .035        48.

  ARROYO CALERO CREEK
      D/S SHILLINGSBURG RD        153.00     9.6    1300.     660.   1300.    1100.    .035        48.

  ARROYO CALERO CREEK
      U/S SHILLINGBURG RD         160.00     9.6    1300.     660.   1300.    1100.    .035        48.

  ARROYO CALERO CREEK
      U/S SHILLINGBURG RD         167.00     9.6    1300.     660.   1300.    1100.    .035        48.

  ARROYO CALERO CREEK
      D/S MCKEAN RD               184.80     9.6     630.     180.    630.     100.    .035         5.

  ARROYO CALERO CREEK
      U/S MCKEAN RD               200.00     9.6     630.     180.    630.     100.    .035         5.

  ARROYO CALERO CREEK
      CALERO RESERVOIR CONFL      210.00     9.6     630.     180.    630.     630.    .035       100.

  ARROYO CALERO CREEK
      D/S CALERO RESERVOIR        211.00     9.6     630.     180.    630.     630.    .035       100.

  ARROYO CALERO CREEK
      U/S CALERO RESERVOIR        280.00     9.6    1300.     660.   1300.    1300.    .035       100.

  ARROYO CALERO CREEK
      LIMIT OF JURISDICTION       321.00        ** END OF SPECIFIED REACH **

  GOLF CREEK
      ALAMITOS CREEK CONFL           .40     3.1    1200.     500.   1200.    1200.    .035       100.            8/65

  GOLF CREEK
      D/S ALMADEN EXPY              1.50     3.1    1200.     500.   1200.    1200.    .030       100.            8/65

  GOLF CREEK
      D/S ALMADEN EXPY              2.87     3.1    1200.     500.   1200.    1200.    .015       100.            4/75

  GOLF CREEK
      D/S @ ALMADEN EXPY            2.88     3.1    1200.     500.   1200.    1200.    .015       100.            4/75

  GOLF CREEK
      U/S @ ALMADEN EXPY            4.22     3.1    1200.     500.   1200.    1200.    .015       100.            4/75
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
GOLF CREEK U/S ALMADEN EXPY	4.23	3.1	1200.	500.	1200.	1200.	.015	100.	6/75
GOLF CREEK U/S ALMADEN EXPY	4.56	3.1	1200.	500.	1200.	1200.	.035	100.	8/65
GOLF CREEK U/S ALMADEN EXPY	9.00	3.1	1200.	500.	1200.	1200.	.035	100.	8/65
GOLF CREEK D/S REDMOND AVE	15.80	3.1	1200.	500.	1200.	1200.	.035	100.	8/65
GOLF CREEK D/S @ REDMOND AVE	23.62	3.1	1200.	200.	1200.	1200.	.015	100.	8/65
GOLF CREEK U/S @ REDMOND AVE	23.63	3.1	1200.	500.	1200.	1200.	.015	100.	8/65
GOLF CREEK U/S @ REDMOND AVE	24.18	3.1	1200.	500.	1200.	1200.	.015	100.	8/65
GOLF CREEK U/S @ REDMOND AVE	24.19	3.1	1200.	500.	1200.	1200.	.015	100.	8/65
GOLF CREEK U/S @ REDMOND AVE	24.63	3.1	1200.	500.	1200.	1200.	.015	100.	8/65
GOLF CREEK U/S REDMOND AVE	24.64	3.1	1200.	500.	1200.	1200.	.015	100.	8/65
GOLF CREEK U/S REDMOND AVE	24.78	3.1	1200.	500.	1200.	1200.	.025	100.	8/65
GOLF CREEK U/S REDMOND AVE	25.73	3.1	1200.	500.	1200.	1200.	.030	100.	8/65
GOLF CREEK U/S REDMOND AVE	28.78	3.1	1200.	500.	1200.	1200.	.035	100.	8/65
GOLF CREEK D/S CULLIGAN AVE	42.13	3.1	1200.	500.	1200.	1200.	.030	100.	8/65
GOLF CREEK D/S CULLIGAN AVE	42.70	3.1	1200.	500.	1200.	1200.	.030	100.	8/65
GOLF CREEK D/S CULLIGAN AVE	42.99	3.1	1200.	500.	1200.	1200.	.030	100.	8/65

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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

    CREEK                 CREEK   DRAIN     DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
       LOCATION          STATION  AREA      1%      10%      Q1%  MIN CAPACITY  n         FLOOD
                         NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)     (CFS)   VALUE       (YEAR)

GOLF CREEK
   D/S CULLIGAN AVE       43.27    3.1     1200.    500.    1200.     1200.   .035        100.            8/65

GOLF CREEK
   D/S CULLIGAN AVE       43.56    3.1     1200.    500.    1200.     1200.   .030        100.            8/65

GOLF CREEK
   D/S CULLIGAN AVE       45.89    3.1     1200.    500.    1200.     1200.   .015        100.            8/65

GOLF CREEK
   D/S CULLIGAN AVE       46.13    3.1     1200.    500.    1200.     1200.   .015        100.            8/65

GOLF CREEK
   D/S @ CULLIGAN AVE     46.14    3.1     1200.    500.    1200.     1200.   .015        100.            8/65

GOLF CREEK
   U/S @ CULLIGAN AVE     46.73    3.1     1200.    500.    1200.     1200.   .015        100.            8/65

GOLF CREEK
   U/S CULLIGAN AVE       46.74    3.1     1200.    500.    1200.     1200.   .015        100.            8/65

GOLF CREEK
   U/S CULLIGAN AVE       46.94    3.1     1200.    500.    1200.     1200.   .035        100.            8/65

GOLF CREEK
   D/S CAMDEN AVE         55.78    3.1     1200.    500.    1200.     1200.   .035        100.            8/65

GOLF CREEK
   D/S CAMDEN AVE         61.16    3.1     1200.    500.    1200.     1200.   .015        100.            8/65

GOLF CREEK
   D/S @ CAMDEN AVE       61.36    3.1     1200.    500.    1200.     1200.   .015        100.            8/65

GOLF CREEK
   U/S @ CAMDEN AVE       62.86    3.1     1200.    500.    1200.     1200.   .015        100.            8/65

GOLF CREEK
   U/S CAMDEN AVE         63.06    3.1     1200.    500.    1200.     1200.   .015        100.            8/65

GOLF CREEK
   U/S CAMDEN AVE         64.48    3.1     1200.    500.    1200.     1200.   .030        100.            8/65

GOLF CREEK
   U/S CAMDEN AVE         64.66    3.1     1200.    500.    1200.     1200.   .015        100.            8/65

GC   REEK
   U/S CAMDEN AVE         65.03    3.1     1200.    500.    1200.     1200.   .015        100.            8/65
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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      CREEK                  CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION           STATION   AREA      1%       10%     Q1%  MIN CAPACITY  n       FLOOD
                            NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)    (CFS)   VALUE     (YEAR)

  GOLF CREEK
     U/S CAMDEN AVE           65.04     3.1    1200.     500.    1200.    1200.    .015      100.               8/65

  GOLF CREEK
     U/S CAMDEN AVE           65.16     3.1    1200.     500.    1200.    1200.    .030      100.               8/65

  GOLF CREEK
     D/S RIO HONDO DR         69.28     3.1    1200.     500.    1200.    1200.    .035      100.               8/65

  GOLF CREEK
     MCABEE CREEK CONFLUENCE  72.00     3.1    1200.     500.    1200.    1200.    .035      100.               8/65

  GOLF CREEK
     U/S RIO HONDA DR         72.79     3.1    1200.     500.    1200.    1200.    .015      100.

  GOLF CREEK
     D/S GILLIS DR            76.38     3.1    1200.     500.    1200.    1200.    .030      100.

  GOLF CREEK
     D/S GILLIS DR            76.58     3.1    1200.     500.    1200.    1200.    .030      100.

  GOLF CREEK
     U/S GILLIS DR            80.98     3.1    1200.     500.    1200.    1200.    .015      100.

  GOLF CREEK
     U/S GILLIS DR            81.08     3.1    1200.     500.    1200.    1200.    .015      100.

  GOLF CREEK
     U/S GILLIS DR            81.27     3.1    1200.     500.    1200.    1200.    .015      100.

  GOLF CREEK
     U/S GILLIS DR            81.28     3.1    1200.     500.    1200.    1200.    .015      100.

  GOLF CREEK
     U/S GILLIS DR            81.37     3.1    1200.     500.    1200.    1200.    .015      100.

  GOLF CREEK
     U/S GILLIS DR            81.58     3.1    1200.     500.    1200.    1200.    .035      100.               9/66

  GOLF CREEK
     D/S GOLF CREEK           87.95     3.1    1200.     500.    1200.    1200.    .015      100.

  GOLF CREEK
     D/S GOLF CREEK           92.08     3.1    1200.     500.    1200.    1200.    .015      100.

  GOLF CREEK
     D/S GOLF CREEK RD        96.78     3.1    1200.     500.    1200.    1200.    .015      100.              12/64
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK	LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
GOLF CREEK	D/S GOLF CREEK	112.28	3.1	1200.	500.	1200.	1200.	.030	100.	
GOLF CREEK	D/S GOLF CREEK	112.68	3.1	1200.	500.	1200.	1200.	.030	100.	
GOLF CREEK	D/S HILLCREST DR	114.63	3.1	1200.	500.	1200.	1200.	.035	100.	12/64
GOLF CREEK	LIMIT OF JURISDICTION	120.00	** END OF SPECIFIED REACH **							
GREYSTONE CREEK	D/S CAMDEN AVE	.49	1.4	640.	280.	640.	640.	.035	100.	
GREYSTONE CREEK	D/S CAMDEN AVE	4.97	1.4	640.	280.	640.	640.	.015	100.	
GREYSTONE CREEK.	D/S @CAMDEN AVE	4.98	1.4	640.	280.	640.	640.	.015	100.	3/65
GREYSTONE CREEK	U/S @CAMDEN AVE	5.88	1.4	640.	280.	640.	640.	.015	100.	
GREYSTONE CREEK	U/S CAMDEN AVE	5.89	1.4	640.	280.	640.	640.	.015	100.	1/68
GREYSTONE CREEK	U/S CAMDEN AVE	5.90	1.4	640.	280.	640.	640.	.035	100.	1/68
GREYSTONE CREEK	U/S CAMDEN AVE	11.00	1.4	640.	280.	640.	640.	.035	100.	3/65
GREYSTONE CREEK	D/S ALMADEN EXPRESSWAY	17.00	1.4	640.	280.	640.	640.	.035	100.	3/65
GREYSTONE CREEK	D/S ALMADEN EXPRESSWAY	21.19	1.4	640.	280.	640.	640.	.015	100.	1/68
GREYSTONE CREEK	D/S ALMADEN EXPRESSWAY	21.84	1.4	640.	280.	640.	640.	.015	100.	
GREYSTONE CREEK	D/S ALMADEN EXPRESSWAY	21.85	1.4	640.	280.	640.	640.	.015	100.	3/65

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS		EXISTING CONDITIONS			FREQ OF FLOOD (YEAR)	AS BUILT DATE
			1% (CFS)	10% (CFS)	Q1% (CFS)	MIN CAPACITY (CFS)	n VALUE		
GREYSTONE CREEK D/S @ALMADEN EXPRESSWAY	23.00	1.4	640.	280.	640.	640.	.015	100.	3/65
GREYSTONE CREEK U/S @ALMADEN EXPRESSWAY	23.54	1.4	640.	280.	640.	640.	.015	100.	3/65
GREYSTONE CREEK U/S ALMADEN EXPRESSWAY	23.55	1.4	640.	280.	640.	640.	.015	100.	3/65
GREYSTONE CREEK D/S TRINIDAD DR	35.85	1.4	640.	280.	640.	640.	.015	100.	5/69
GREYSTONE CREEK D/S @TRINIDAD DR	35.86	1.4	640.	280.	640.	640.	.015	100.	
GREYSTONE CREEK U/S @TRINIDAD DR	37.24	1.4	640.	280.	640.	640.	.015	100.	5/69
GREYSTONE CREEK U/S TRINIDAD DR	37.25	1.4	640.	280.	640.	640.	.015	100.	5/69
GREYSTONE CREEK D/S OLIVE BRANCH LANE	48.33	1.4	640.	280.	640.	640.	.015	100.	
GREYSTONE CREEK D/S OLIVE BRANCH LANE	56.83	1.4	640.	280.	640.	640.	.015	100.	
GREYSTONE CREEK D/S @OLIVE BRANCH LANE	56.84	1.4	640.	280.	640.	640.	.015	100.	5/69
GREYSTONE CREEK U/S @OLIVE BRANCH LANE	57.50	1.4	640.	280.	640.	640.	.015	100.	5/69
GREYSTONE CREEK U/S OLIVE BRANCH LANE	57.51	1.4	640.	280.	640.	640.	.015	100.	5/69
GREYSTONE CREEK U/S OLIVE BRANCH LANE	59.13	1.4	640.	280.	640.	640.	.045	100.	8/60
GREYSTONE CREEK U/S OLIVE BRANCH LANE	59.14	1.4	640.	280.	640.	640.	.045	100.	8/60
GREYSTONE CREEK U/S OLIVE BRANCH LANE	59.18	1.4	640.	280.	640.	640.	.025	100.	8/60
GREYSTONE CREEK U/S OLIVE BRANCH LANE	59.19	1.4	640.	280.	640.	640.	.025	100.	

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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                   CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
         LOCATION            STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE      (YEAR)

GREYSTONE CREEK
   U/S OLIVE BRANCH LANE       62.67     1.4    640.    280.    640.     640.    .045       100.            8/60

GREYSTONE CREEK
   U/S OLIVE BRANCH LANE       62.68     1.4    640.    280.    640.     640.    .015       100.            8/60

GREYSTONE CREEK
   U/S OLIVE BRANCH LANE       62.79     1.4    640.    280.    640.     640.    .015       100.            8/60

GREYSTONE CREEK
   U/S OLIVE BRANCH LANE       62.91     1.4    640.    280.    640.     640.    .015       100.            8/60

GREYSTONE CREEK
   U/S OLIVE BRANCH LANE       71.14     1.4    640.    280.    640.     640.    .035       100.

GREYSTONE CREEK
   U/S OLIVE BRANCH LANE       71.15     1.4    640.    280.    640.     640.    .035       100.           10/65

GREYSTONE CREEK
   U/S OLIVE BRANCH LANE       71.63     1.4    640.    280.    640.     640.    .025       100.           10/65

GREYSTONE CREEK
   D/S ECHO VALLEY DR          71.64     1.4    640.    280.    640.     640.    .025       100.           10/65

GREYSTONE CREEK
   D/S ECHO VALLEY DR          77.60     1.4    640.    280.    640.     640.    .025       100.           10/65

GREYSTONE CREEK
   D/S ECHO VALLEY DR          77.70     1.4    640.    280.    640.     640.    .025       100.           10/65

GREYSTONE CREEK
   D/S @ECHO VALLEY DR         79.50     1.4    640.    280.    640.     640.    .015       100.           10/65

GREYSTONE CREEK
   U/S @ECHO VALLEY DR         79.90     1.4    640.    280.    640.     640.    .015       100.           10/65

GREYSTONE CREEK
   U/S ECHO VALLEY DR          81.10     1.4    640.    280.    640.     640.    .015       100.           10/65

GREYSTONE CREEK
   U/S ECHO VALLEY DR          81.35     1.4    640.    280.    640.     640.    .015       100.           10/65

GREYSTONE CREEK
   U/S ECHO VALLEY DR          82.15        ** END OF SPECIFIED REACH **
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                   CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION            STATION  AREA      1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                            NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

 GUADALUPE RIVER
       COYOTE CREEK CONFL.      .00   170.6   21700.   13700.  13000.    12000.   .028        7.

 GUADALUPE RIVER
    U/S COYOTE CREEK CONFL     5.00   170.6   21700.   13700.  13000.    12000.   .280        7.

 GUADALUPE RIVER
    U/S COYOTE CREEK CONFL   125.00   171.0   21700.   14700.  13000.    12000.   .028        6.

 GUADALUPE RIVER
       SALT EVAPORATOR CONF  197.20   171.0   21700.   13700.  13000.    12000.   .028        7.

 GUADALUPE RIVER
    U/S SOUTHERN PACIFIC RR  228.50   170.6   21700.   13700.  13000.    21700.   .028      100.

 GUADALUPE RIVER
       ALVISO SLOUGH CONFL.  230.00   171.0   21700.   13700.  13000.    21700.   .028      100.             12/63

 GUADALUPE RIVER
    U/S STATE HWY 237 BRIDGE 264.00   170.6   21700.   13700.  13000.    21700.   .028      100.             12/63

 GUADALUPE RIVER
    U/S STATE HWY 237        272.50   171.0   21700.   13700.  13000.    21700.   .028      100.             12/63

 GUADALUPE RIVER
    U/S STATE HWY 237        322.50   171.0   21700.   13700.  13000.    21700.   .028      100.             12/63

 GUADALUPE RIVER
       HETCH-HETCHY CROSING  332.50   170.6   21700.   13700.  13000.    21700.   .028      100.             12/63

 GUADALUPE RIVER
    U/S HETCH-HETCHY CROSING 360.00   171.0   21700.   13700.  13000.    21700.   .028      100.             12/63

 GUADALUPE RIVER
    D/S MONTAGUE EXPRESSWAY  385.00   171.0   21700.   13700.  13000.    21700.   .028      100.             12/63

 GUADALUPE RIVER
    D/S MONTAGUE EXPRESSWAY  387.50   171.0   21700.   13700.  13000.    21700.   .028      100.             12/63

 GUADALUPE RIVER
    U/S MONTAGUE EXPRESSWAY  389.50   170.6   21700.   13700.  13000.    21700.   .028      100.             12/63

 GUADALUPE RIVER
    U/S MONTAGUE EXPRESSWAY  390.00   171.0   21700.   13700.  13000.    21700.   .028      100.             12/63

 GUADALUPE RIVER
    D/S TRIMBLE ROAD         449.60   171.0   21700.   13700.  13000.    21700.   .028      100.             12/63
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
~~GUADALUPE RIVER U/S TRIMBLE ROAD~~	~~451.50~~	~~170.6~~	~~21700.~~	~~13700.~~	~~13000.~~	~~25500.~~	~~.028~~	~~100.~~	~~12/63~~
GUADALUPE RIVER D/S STATE HIGHWAY 101	477.00	171.0	21700.	13700.	13000.	25500.	.028	100.	
GUADALUPE RIVER U/S STATE HIGHWAY 101	479.00	170.6	21700.	13700.	13000.	21700.	.028	100.	
GUADALUPE RIVER D/S AIRPORT PARKWAY	515.00	171.0	21700.	13700.	13000.	21700.	.028	100.	
GUADALUPE RIVER U/S AIRPORT PARKWAY	516.00	171.0	21700.	13700.	13000.	21700.	.028	100.	
GUADALUPE RIVER D/S INTERSTATE 880	579.00	171.0	21700.	13700.	13000.	21700.	.028	100.	
GUADALUPE RIVER U/S INTERSTATE 880	580.00	170.6	21700.	13700.	13000.	21700.	.050	100.	
GUADALUPE RIVER U/S INTERSTATE 880	588.00	154.1	20200.	12200.	10300.	10300.	.050	100.	
GUADALUPE RIVER U/S HEDDING STREET	594.50	154.1	20200.	12200.	11700.	9800.	.050	6.	
GUADALUPE RIVER D/S TAYLOR STREET	614.00	154.0	20200.	12200.	11700.	9800.	.050	6.	
GUADALUPE RIVER U/S TAYLOR STREET	614.50	154.0	20200.	12200.	11700.	9800.	.050	6.	
GUADALUPE RIVER U/S TAYLOR STREET	615.00	154.1	20200.	12200.	11700.	11700.	.050	100.	
GUADALUPE RIVER D/S HOBSON STREET	621.60	154.0	20200.	12200.	11700.	11700.	.050	100.	
GUADALUPE RIVER U/S HOBSON STREET	622.00	150.1	19800.	11900.	13600.	11700.	.050	10.	
GUADALUPE RIVER U/S HOBSON STREET	623.50	150.1	19800.	11900.	14640.	13600.	.050	35.	
GUADALUPE RIVER S COLEMAN AVENUE	636.00	150.1	19800.	11900.	11100.	10575.	.050	7.	

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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

    CREEK                    CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
        LOCATION            STATION  AREA       1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                            NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

 GUADALUPE RIVER
    U/S COLEMAN AVENUE      636.69   150.0   19800.   11900.   11100.    10600.   .050          8.

 GUADALUPE RIVER
    D/S SOUTHERN PACIFIC RR 643.00   150.1   19800.   11900.    9950.     9950.   .050        100.

 GUADALUPE RIVER
    U/S SOUTHERN PACIFIC RR 643.50   150.0   19800.   11900.    9950.     9950.   .050        100.

 GUADALUPE RIVER
    D/S JULIAN STREET       649.00   150.1   19800.   11900.    9950.     9950.   .019        100.

 GUADALUPE RIVER
    D/S JULIAN STREET       652.69   150.0   19800.   11900.    9950.     9950.   .019        100.

 GUADALUPE RIVER
    U/S JULIAN STREET       653.30   150.0   19800.   11900.    9950.     9950.   .019        100.

 GUADALUPE RIVER
    D/S ST JOHN STREET      663.00   150.0   19800.   11900.    9950.     9950.   .019        100.

 GUADALUPE RIVER
    U/S ST JOHN STREET      663.50   150.1   19800.   11900.   10700.     9950.   .019          6.

 GUADALUPE RIVER
        LOS GATOS CREEK CONF 664.00  150.1   19800.   11900.   10700.    10700.   .050        100.

 GUADALUPE RIVER
    U/S LOS GATOS CREEK     664.50   150.0   19800.   11900.   10700.    10700.   .050        100.

 GUADALUPE RIVER
    D/S E SANTA CLARA STREET 669.00   95.3   16500.    9800.    8130.     8130.   .050        100.

 GUADALUPE RIVER
    D/S E SANTA CLARA STREET 670.00   95.3   16500.    9800.    9180.     9180.   .050        100.

 GUADALUPE RIVER
    D/S W SANTA CLARA STREET 671.00   95.3   16500.    9800.    9180.     9180.   .050        100.

 GUADALUPE RIVER
    U/S W SANTA CLARA STREET 671.50   95.3   16500.    9800.    9180.     9180.   .050        100.

 GUADALUPE RIVER
    D/S W SAN FERNANDO ST   679.40    95.3   16500.    9800.    9180.     9180.   .050        100.

 GUADALUPE RIVER
    U/S W SAN FERNANDO ST   680.00    95.3   16500.    9800.    9720.     9720.   .050        100.
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


   CREEK                    CREEK   DRAIN      DESIGN FLOWS        EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
      LOCATION             STATION  AREA      1%       10%      Q1%  MIN CAPACITY  n         FLOOD
                            NUMBER (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE       (YEAR)

GUADALUPE RIVER
    U/S W SAN FERNANDO ST   682.00    95.3   16500.    9800.    8820.    8820.    .050        100.

GUADALUPE RIVER
    D/S PARK AVENUE         686.50    95.3   16500.    9800.    8820.    8820.    .050        100.

GUADALUPE RIVER
    U/S PARK AVENUE         687.00    95.3   16500.    9800.    8820.    8820.    .050        100.

GUADALUPE RIVER
    U/S PARK AVENUE         690.00    95.3   16500.    9800.    7680.    7680.    .050        100.

GUADALUPE RIVER
    D/S W SAN CARLOS STREET 693.00    95.3   16500.    9800.    7680.    7680.    .050        100.

GUADALUPE RIVER
    U/S W SAN CARLOS STREET 693.50    95.3   16500.    9800.    7680.    7680.    .050        100.

GUADALUPE RIVER
    D/S AUZERAIS STREET     699.40    95.3   16500.    9800.    7680.    7680.    .050        100.

GUADALUPE RIVER
    U/S AUZERAIS STREET     700.00    95.3   16500.    9800.    8180.    7000.    .040          5.

GUADALUPE RIVER
    U/S INTERSTATE 280      715.00    95.3   16500.    9800.    8180.    8180.    .040        100.

GUADALUPE RIVER
    D/S W. VIRGINIA STREET  728.00    95.3   16500.    9800.    8180.    8180.    .040        100.

GUADALUPE RIVER
    U/S W. VIRGINIA STREET  728.50    95.3   16500.    9800.    8180.    8180.    .040        100.

GUADALUPE RIVER
    U/S W. VIRGINIA STREET  730.00    95.3   16500.    9800.    9650.    9650.    .050        100.

GUADALUPE RIVER
    U/S W. VIRGINIA STREET  736.00    95.3   16500.    9800.   10770.   10770.    .050        100.

GUADALUPE RIVER
    U/S W. VIRGINIA STREET  740.00    95.3   16500.    9800.    9490.    9490.    .050        100.

GUADALUPE RIVER
    D/S WILLOW STREET       748.00    95.3   16500.    9800.    7490.    7490.    .050        100.

GUADALUPE RIVER
     /S WILLOW STREET       749.50    95.3   16500.    9800.    7490.    7490.    .050        100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
GUADALUPE RIVER U/S WILLOW STREET	750.00	95.3	16500.	9800.	7490.	7490.	.050	100.	
GUADALUPE RIVER U/S WILLOW STREET	757.40	95.3	16500.	9800.	7490.	7490.	.050	100.	
GUADALUPE RIVER D/S MINNESOTA AVENUE	772.00	92.1	16500.	9500.	7000.	7000.	.050	100.	
GUADALUPE RIVER U/S MINNESOTA AVENUE	774.00	92.1	16500.	9500.	8240.	8240.	.050	100.	
GUADALUPE RIVER D/S WESTERN PACIFIC RR	777.00	92.1	16500.	9500.	8740.	8740.	.019	100.	
GUADALUPE RIVER U/S WESTERN PACIFIC RR	780.00	92.1	16500.	9500.	10900.	8740.	.050	9.	
GUADALUPE RIVER D/S WESTERN PACIFIC RR	788.00	92.1	16500.	9500.	11150.	11150.	.050	100.	
GUADALUPE RIVER D/S GLEN WAY	791.50	92.1	16500.	9500.	11900.	11900.	.020	100.	
GUADALUPE RIVER U/S WESTERN PACIFIC RR	792.00	92.1	16500.	9500.	11900.	11900.	.020	100.	
GUADALUPE RIVER U/S PINE AVENUE	805.00	88.6	16500.	9200.	12140.	12140.	.050	100.	
GUADALUPE RIVER D/S MALONE ROAD	819.00	88.6	16500.	9200.	11900.	11900.	.030	100.	
GUADALUPE RIVER U/S MALONE ROAD	827.00	88.6	16500.	9200.	12590.	11900.	.050	60.	
GUADALUPE RIVER D/S CURTNER AVENUE	843.00	88.6	16500.	9200.	12590.	12590.	.500	100.	
GUADALUPE RIVER U/S CURTNER AVENUE	843.50	88.6	16500.	9200.	12590.	12590.	.500	100.	
GUADALUPE RIVER CANOAS CREEK CONFL.	857.00	88.6	16500.	9200.	12590.	12590.	.030	100.	8/73
GUADALUPE RIVER U/S CANOAS CREEK	860.00	70.0	14300.	7200.	11900.	11900.	.030	100.	8/73

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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                      CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
         LOCATION               STATION  AREA       1%        10%     Q1%  MIN CAPACITY  n         FLOOD
                                NUMBER  (SQ MI)    (CFS)     (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

 GUADALUPE RIVER
        END OF GABIONS           885.70    70.0    14300.    7200.   11900.    11900.   .030       100.

 GUADALUPE RIVER
     U/S ALMADEN EXPRESSWAY      890.00    70.0    14300.    7200.   11900.    11900.   .030       100.

 GUADALUPE RIVER
     D/S CAPITOL EXPRESSWAY      908.00    70.0    14300.    7200.   12500.     9800.   .020        29.

 GUADALUPE RIVER
     U/S CAPITOL EXPRESSWAY      912.00    65.3    13900.    6700.   12500.    12500.   .040       100.

 GUADALUPE RIVER
     U/S CAPITOL EXPRESSWAY      916.00    65.3    13900.    6700.   12500.    12500.   .040       100.

 GUADALUPE RIVER
        ROSS CREEK CONFLU.       950.00    65.3    13900.    7700.   12500.    12500.   .040       100.

 GUADALUPE RIVER
     U/S ROSS CREEK              951.00    55.3    12000.    5400.   11500.    11500.   .200       100.

 GUADALUPE RIVER
     D/S BRANHAM LANE            960.00    55.3    12000.    5400.   11500.    11500.   .040       100.

 GUADALUPE RIVER
     D/S BLOSSOM HILL ROAD       982.50    55.3    12000.    5400.   11500.    11500.   .040       100.

 GUADALUPE RIVER
     D/S BLOSSOM HILL ROAD      1000.00    55.3    12000.    5400.   11500.    11500.   .040       100.

 GUADALUPE RIVER
     D/S BLOSSOM HILL ROAD      1016.00    53.2    11800.    5300.   11500.    11800.   .040       100.

 GUADALUPE RIVER
     U/S BLOSSOM HILL ROAD      1017.00    53.2    11800.    5300.   11500.    11800.   .040       100.

 GUADALUPE RIVER
     U/S BLOSSOM HILL ROAD      1020.00    53.2    11800.    5300.   11500.    11800.   .040       100.

 GUADALUPE RIVER
     U/S BLOSSOM HILL ROAD      1022.65    53.2    11800.    5300.   11500.    11800.   .040       100.

 GUADALUPE RIVER
     U/S BLOSSOM HILL ROAD      1022.66    53.2    11800.    5300.   11500.    11800.   .040       100.

 GUADALUPE RIVER
     U/S BLOSSOM HILL ROAD      1034.00    53.2    11800.    5300.   11500.    11800.   .040       100.
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                      FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


       CREEK                   CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF     AS BUILT DATE
          LOCATION            STATION   AREA       1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                               NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

   GUADALUPE RIVER
         ALAMITOS CREEK CONF.  1043.50    53.2   11800.   5300.   8860.    11800.   .040      100.

   GUADALUPE RIVER
      U/S ALAMITOS CREEK       1044.50       ** END OF SPECIFIED REACH **

   HOOKER GULCH CREEK
      LOS GATOS CREEK CONFL        .00      .0       0.      0.      0.        0.   .000       10.

   HOOKER GULCH CREEK
      U/S LOS GATOS CREEK        30.00      .0       0.      0.      0.        0.   .000       10.

   HOOKER GULCH CREEK
      LIMIT OF JURISDICTION     104.50       ** END OF SPECIFIED REACH **

   ALMENDRA CREEK
      LOS GATOS CREEK CONFL        .00     2.0     700.    400.    700.      700.   .040      100.              4/79

   ALMENDRA CREEK
      D/S UNIVERSITY AVE          3.38     2.0     700.    400.    700.      700.   .040      100.              4/79

   ALMENDRA CREEK
      D/S UNIVERSITY AVE          4.45     2.0     700.    400.    700.      700.   .040      100.              4/79

   ALMENDRA CREEK
      D/S UNIVERSITY AVE          5.60     2.0     700.    400.    700.      700.   .040      100.              4/79

   ALMENDRA CREEK
      D/S UNIVERSITY AVE          5.87     2.0     700.    400.    700.      700.   .040      100.              4/79

   ALMENDRA CREEK
      U/S UNIVERSITY AVE          7.00     2.0     700.    400.    700.      700.   .040      100.              4/79

   ALMENDRA CREEK
      U/S UNIVERSITY AVE          7.09     2.0     700.    400.    700.      700.   .040      100.              4/79

   ALMENDRA CREEK
      U/S SANTA CRUZ AVE         16.38     2.0     700.    400.    700.      700.   .040      100.              4/79

   ALMENDRA CREEK
      D/S TAIT AVE               16.43     2.0     700.    400.    700.      700.   .040      100.              4/79

   ALMENDRA CREEK
      D/S MASSOL AVE             21.40     2.0     700.    400.    700.      700.   .040      100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
ALMENDRA CREEK U/S MASSAL AVE	21.90	2.0	700.	400.	700.	700.	.040	100.	
ALMENDRA CREEK D/S HERNANDEZ	60.00	2.0	700.	400.	700.	700.	.040	100.	
ALMENDRA CREEK LIMIT OF JURISDICTION	99.00	** END OF SPECIFIED REACH **							
LONE HILL CREEK ROSS CREEK CONFLUENCE	.00	.8	550.	200.	550.	550.	.020	100.	3/61
LONE HILL CREEK D/S MAITLAND DR	7.50	.8	550.	200.	550.	550.	.020	100.	3/61
LONE HILL CREEK U/S MAITLAND DR	8.10	.8	550.	200.	550.	550.	.020	100.	
LONE HILL CREEK D/S WILLOWS DR	17.25	.8	550.	200.	550.	550.	.020	100.	3/61
LONE HILL CREEK U/S WILLOWS DR	17.80	.8	550.	200.	550.	550.	.020	100.	3/61
LONE HILL CREEK D/S LOS GATOS/ALMADEN RD	21.00	.8	550.	200.	550.	550.	.020	100.	3/61
LONE HILL CREEK U/S LOS GATOS/ALMADEN RD	22.00	.8	550.	200.	550.	550.	.020	100.	3/61
LONE HILL CREEK D/S CHEVALIER RD	28.00	.8	550.	200.	550.	550.	.020	100.	3/61
LONE HILL CREEK D/S CHEVALIER DR	32.00	.8	550.	200.	550.	550.	.020	100.	3/61
LONE HILL CREEK U/S CHEVALIER DR	33.00	.8	550.	200.	550.	550.	.020	100.	3/61
LONE HILL CREEK LIMIT OF JURISDICTION	48.00	** END OF SPECIFIED REACH **							
LOS GATOS CREEK GUADALUPE RIVER CONFL	.00	54.8	8000.	2200.	7980.	5000.	.045	34.	

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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                      CREEK   DRAIN    DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION               STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                               NUMBER  (SQ MI)  (CFS)   (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

 LOS GATOS CREEK
    D/S SANTA CLARA STREET      6.00    54.8    8000.   2200.   7980.     5000.   .045        34.

 LOS GATOS CREEK
    U/S SANTA CLARA STREET      7.40    54.8    8000.   2200.   7980.     5000.   .045        34.

 LOS GATOS CREEK
    D/S SAN FERNANDO STREET    16.20    54.8    8000.   2200.   7980.     5000.   .045        34.

 LOS GATOS CREEK
    U/S SAN FERNANDO STREET    16.80    54.8    8000.   2200.   7980.     5000.   .045        34.

 LOS GATOS CREEK
    U/S SAN FERNANDO STREET    18.00    54.8    8000.   2200.   7700.     8000.   .045       100.

 LOS GATOS CREEK
    D/S PARK AVE               26.70    54.8    8000.   2200.   7700.     8000.   .045       100.

 LOS GATOS CREEK
    D/S PARK AVE               28.00    54.8    8000.   2200.   7980.     8000.   .045       100.

 LOS GATOS CREEK
    D/S SOUTHERN PACIFIC RR    32.51    54.8    8000.   2200.   7980.     8000.   .045       100.

 LOS GATOS CREEK
    D/S AUZERAIS AVE           48.45    54.8    8000.   2200.   7980.     8000.   .045       100.

 LOS GATOS CREEK
    D/S AUZERAIS AVE           50.00    54.8    8000.   2200.   7875.     8000.   .045       100.

 LOS GATOS CREEK
    D/S INTERSTATE FWY 280     58.75    54.8    8000.   2200.   7875.     8000.   .045       100.

 LOS GATOS CREEK
    D/S INTERSTATE FWY 280     60.00    54.8    8000.   2200.   7875.     8000.   .045       100.

 LOS GATOS CREEK
    U/S INTERSTATE FWY 280     60.50    54.8    8000.   2200.   7875.     8000.   .045       100.

 LOS GATOS CREEK
    U/S INTERSTATE FWY 280     72.00    54.8    8000.   2200.   7700.     8000.   .030       100.

 LOS GATOS CREEK
    U/S WESTERN PACIFIC RR     75.55    54.8    8000.   2200.   7700.     8000.   .030       100.

 LOS GATOS CREEK
    U/S LINCOLN AVE            84.85    54.8    8000.   2200.   7700.     8000.   .030       100.
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                 CREEK    DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
        LOCATION           STATION   AREA        1%       10%      Q1%  MIN CAPACITY  n        FLOOD
                           NUMBER   (SQ MI)     (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

   LOS GATOS CREEK
      D/S LINCOLN AVE       86.00     54.8      8000.    2200.    7570.     8070.    .030      100.

   LOS GATOS CREEK
      D/S MERIDIAN AVE     117.00     54.8      8000.    2200.    7570.     8070.    .030      100.

   LOS GATOS CREEK
      D/S MERIDIAN AVE     124.40     54.8      8000.    2200.    7570.     8070.    .030      100.

   LOS GATOS CREEK
      U/S MERIDIAN AVE     125.20     54.8      8000.    2200.    7570.     8070.    .030      100.

   LOS GATOS CREEK
      U/S MERIDIAN AVE     129.50     51.2      7600.    1800.    7570.     7600.    .030      100.

   LOS GATOS CREEK
      U/S MERIDIAN AVE     145.00     51.2      7600.    1800.    7570.     7600.    .030      100.

   LOS GATOS CREEK
      D/S LEIGH AVE        155.00     51.2      7600.    1800.    7570.     7600.    .030      100.

   LOS GATOS CREEK
      U/S LEIGH AVE        165.30     51.2      7600.    1800.    7570.     7600.    .030      100.

   LOS GATOS CREEK
      U/S LEIGH AVE        170.00     51.2      7600.    1800.    7440.     7600.    .030      100.

   LOS GATOS CREEK
      D/S BASCOM AVE       193.15     51.2      7600.    1800.    7440.     7600.    .030      100.

   LOS GATOS CREEK
      U/S BASCOM AVE       197.00     51.2      7600.    1800.    7440.     7600.    .030      100.

   LOS GATOS CREEK
      D/S HAMILTON AVE     207.05     51.2      7600.    1800.    7440.     7600.    .030      100.

   LOS GATOS CREEK
      D/S STATE FWY 17     226.30     51.2      7600.    1800.    7440.     7600.    .030      100.

   LOS GATOS CREEK
      U/S STATE FWY 17     226.90     51.2      7600.    1800.    7440.     7600.    .030      100.

   LOS GATOS CREEK
      U/S STATE FWY 17     230.00     48.8      7300.    1600.    7300.     7300.    .030      100.

   LOS GATOS CREEK
      U/S STATE FWY 17     232.00     48.8      7300.    1600.    7300.     7300.    .030      100.
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                     FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


    CREEK                     CREEK   DRAIN     DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
       LOCATION              STATION  AREA      1%      10%      Q1%  MIN CAPACITY  n         FLOOD
                             NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)     (CFS)   VALUE      (YEAR)

LOS GATOS CREEK
   U/S CAMPBELL AVE          240.45   48.8     7300.   1600.    7300.     7300.   .030        100.            2/72

LOS GATOS CREEK
   U/S CAMPBELL AVE          241.00   48.8     7300.   1600.    7300.     7300.   .030        100.            2/72

LOS GATOS CREEK
         LOWER PAGE DROP STR 302.75   48.8     7300.   1600.    7300.     7300.   .030        100.

LOS GATOS CREEK
         LOWER PAGE DROP STR 302.76   48.8     7300.   1600.    7300.     7300.   .030        100.

LOS GATOS CREEK
   U/S CAMDEN AVE            310.00   46.2     7000.   1500.    7000.     7000.   .030        100.

LOS GATOS CREEK
         MIDDLE PAGE DROP    316.30   46.2     7000.   1500.    7000.     7000.   .030        100.

LOS GATOS CREEK
         MIDDLE PAGE DROP    316.31   46.2     7000.   1500.    7000.     7000.   .030        100.

LOS GATOS CREEK
         UPPER PAGE DROP     348.70   46.2     7000.   1500.    7000.     7000.   .030        100.

LOS GATOS CREEK
         UPPER PAGE DROP     348.71   46.2     7000.   1500.    7000.     7000.   .030        100.

LOS GATOS CREEK
   D/S KIRK DAM              356.00   46.2     7000.   1500.    7000.     7000.   .030        100.            2/72

LOS GATOS CREEK
   D/S KIRK DAM              357.00   46.2     7000.   1500.    7000.     7000.   .030        100.            2/72

LOS GATOS CREEK
   U/S KIRK DAM              370.00   46.2     7000.   1500.    7000.     6700.   .030         91.            2/72

LOS GATOS CREEK
   DAVES CREEK CONFLUENCE    396.50   46.2     7000.   1500.    6800.     6800.   .030        100.

LOS GATOS CREEK
   U/S LARK AVE              398.33   46.2     7000.   1500.    6800.     6800.   .030        100.

LOS GATOS CREEK
   D/S VASONA RESERVOIR      415.00   46.2     7000.   1500.    6800.     6800.   .030        100.

LOS GATOS CREEK
   D/S @VASONA RESERVOIR     417.25   46.2     7000.   1500.    6800.     6800.   .030        100.
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


   CREEK                    CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
      LOCATION             STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                           NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)    VALUE     (YEAR)

LOS GATOS CREEK
   D/S FOOTBRIDGE/VASONA   455.00    46.2    7000.   1500.   6800.    6800.    .030       100.

LOS GATOS CREEK
   D/S BLOSSOM HILL ROAD   460.00    44.0    7000.   1600.   7000.    6600.    .030        87.

LOS GATOS CREEK
   D/S BLOSSOM HILL RD     475.15    44.0    7000.   1600.   7000.    6600.    .030        87.

LOS GATOS CREEK
   U/S BLOSSOM HILL RD     475.50    37.5    6600.   1600.   6600.    6600.    .030       100.

LOS GATOS CREEK
   D/S ROBERTS RD          482.10    37.5    6600.   1600.   6600.    6600.    .030       100.

LOS GATOS CREEK
   D/S SARATOGA AVE        490.00    37.5    6600.   1600.   6600.    6600.    .030       100.

LOS GATOS CREEK
   D/S SARATOGA AVE        508.00    37.5    6600.   1600.   6600.    6600.    .030       100.

LOS GATOS CREEK
   ALEMENDRA CREEK CONFL   509.00    37.5    6600.   1600.   6600.    6600.    .030       100.

LOS GATOS CREEK
   U/S ALEMENDRA CREEK     509.50    37.5    6600.   1600.   6600.    6600.    .030       100.

LOS GATOS CREEK
   U/S SARATOGA AVE        516.60    37.5    6600.   1600.   6600.    6600.    .030       100.

LOS GATOS CREEK
   D/S MILES AVE           521.51    37.5    6600.   1600.   6600.    6600.    .030       100.

LOS GATOS CREEK
   D/S MAIN ST             532.10    37.5    6600.   1600.   6600.    6600.    .030       100.

LOS GATOS CREEK
   U/S STATE HIGHWAY 17    533.00    37.5    6600.   1600.   6600.    6600.    .030       100.          2/72

LOS GATOS CREEK
   U/S MAIN ST             535.65    37.5    6600.   1600.   6600.    6600.    .030       100.         11/56

LOS GATOS CREEK
   U/S MAIN ST             541.05    37.5    6600.   1600.   6600.    6600.    .030       100.         11/56

LC[illegible]TOS CREEK
   U/S MAIN ST             550.00    37.5    6600.   1600.   6600.    6600.    .030       100.         11/56
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                     FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

    CREEK                    CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
       LOCATION             STATION  AREA      1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                            NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)    (CFS)   VALUE     (YEAR)

 LOS GATOS CREEK
    U/S MAIN ST              559.50   37.5    6600.   1600.    6600.    6600.    .030      100.           11/56

 LOS GATOS CREEK
    D/S TROUT CREEK          608.00   37.5    6600.   1600.    6600.    6600.    .030      100.           11/56

 LOS GATOS CREEK
    TROUT CREEK CONFLUENCE   610.00   35.5   11200.   6300.   11200.   11200.    .030      100.           11/56

 LOS GATOS CREEK
    D/S SPILLWAY/LEXINGTON   612.80   35.5   11200.   6300.   11200.   11200.    .030      100.           11/56

 LOS GATOS CREEK
    D/S SPILLWAY/LEXINGTON   612.90   35.5   11200.   6300.   11200.   11200.    .030      100.           11/56

 LOS GATOS CREEK
    SODA SPRING CONFLUENCE   683.00   35.5   11200.   6300.   11200.   11200.    .030      100.           11/56

 LOS GATOS CREEK
    U/S LEXINGTON RESERVOIR  694.00   35.5   11200.   6300.   11200.   11200.    .040      100.           11/56

 LOS GATOS CREEK
    ALDERCROFT CONFLUENCE    717.30   35.5   11200.   6300.   11200.   11200.    .040      100.           11/56

 LOS GATOS CREEK
    HENDRYS CREEK CONFLUENCE 758.00   35.5   11200.   6300.   11200.   11200.    .040      100.           11/56

 LOS GATOS CREEK
    D/S WRIGHT STATION RD    812.40   35.5   11200.   6300.   11200.   11200.    .040      100.

 LOS GATOS CREEK
    HOOKER GULCH CONFLUENCE  847.80   35.5   11200.   6300.   11200.   11200.    .040      100.

 LOS GATOS CREEK
    D/S LAKE ELSMAN          980.00   35.5   11200.   6300.   11200.   11200.    .040      100.

 LOS GATOS CREEK
    LAKE ELSMAN CONFLUENCE   985.50    9.9    3400.   2100.    3400.    3400.    .040      100.

 LOS GATOS CREEK
    U/S LAKE ELSMAN         1050.00    9.9    4100.   2400.    4100.    4100.    .040      100.

 LOS GATOS CREEK
    U/S WILLIAMS RESERVOIR  1250.00    9.9    4100.   2400.    4100.    4100.    .040      100.

 LOS GATOS CREEK
    LIMIT OF JURISDICTION   1270.00       ** END OF SPECIFIED REACH **
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                     FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                        CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
        LOCATION                 STATION   AREA      1%       10%     Q1%  MIN CAPACITY  n         FLOOD
                                 NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)    (CFS)    VALUE      (YEAR)

 BRIGGS CREEK
    LOS GATOS CREEK CONFL          .00       .0       0.        0.       0.        0.   .000        10.

 BRIGGS CREEK
    LIMIT OF JURISDICTION        59.00        ** END OF SPECIFIED REACH **

 RINCON CREEK
    GUADALUPE CREEK CONFL          .00      1.7     890.      440.     890.      890.   .003       100.

 RINCON CREEK
    LIMIT OF JURISDICTION       102.00        ** END OF SPECIFIED REACH **

 ROSS CREEK
    GUADALUPE RIVER CONFL.         .00     10.0    1900.     1300.    1380.     1380.   .015       100.              6/55

 ROSS CREEK
       ALMADEN EXPRESSWAY         3.87     10.0    2200.     1500.    1380.     1500.   .030       100.              6/55

 ROSS CREEK
    U/S ALMADEN EXPRESSWAY        5.56     10.0    2200.     1500.    1380.     1500.   .030       100.              6/55

 ROSS CREEK
    U/S ALMADEN EXPRESSWAY        9.71     10.0    2200.     1500.    1380.     1500.   .030       100.              6/55

 ROSS CREEK
    U/S ALMADEN EXPRESSWAY       14.12     10.0    2200.     1500.    1380.     1500.   .030       100.              6/55

 ROSS CREEK
    D/S CHERRY AVENUE            17.30     10.0    2200.     1500.    1380.     1500.   .030       100.              6/55

 ROSS CREEK
    D/S CHERRY AVENUE            20.49     10.0    2200.     1500.    1380.     1500.   .030       100.              6/55

 ROSS CREEK
    D/S CHERRY AVENUE            23.25     10.0    2200.     1500.    1380.     1500.   .030       100.              6/55

 ROSS CREEK
    D/S CHERRY AVENUE            26.30     10.0    2200.     1500.    1380.     2200.   .030       100.              6/55

 ROSS CREEK
    D/S CHERRY AVENUE            27.31     10.0    2200.     1500.    1380.     2200.   .030       100.              6/55

 ROSS CREEK
    D/S @ CHERRY AVENUE          27.32     10.0    2200.     1500.    1380.     2200.   .030       100.              1/83
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
ROSS CREEK U/S @ CHERRY AVENUE	28.22	10.0	2200.	1500.	1380.	2200.	.030	100.	1/83
ROSS CREEK U/S CHERRY AVENUE	28.23	10.0	2200.	1500.	1380.	2200.	.030	100.	6/55
ROSS CREEK U/S CHERRY AVENUE	28.92	10.0	2200.	1500.	1380.	2200.	.030	100.	6/55
ROSS CREEK U/S CHERRY AVENUE	33.36	10.0	2200.	1500.	1380.	2200.	.030	100.	6/55
ROSS CREEK D/S JARVIS ROAD	38.19	9.2	2200.	1500.	1380.	1500.	.030	100.	6/55
ROSS CREEK D/S JARVIS ROAD	41.73	9.2	2200.	1500.	1380.	1500.	.030	100.	6/55
ROSS CREEK D/S @ JARVIS ROAD	42.76	9.2	2200.	1500.	1380.	1500.	.030	100.	6/55
ROSS CREEK U/S @ JARVIS ROAD	43.26	9.2	2200.	1500.	1200.	1200.	.030	100.	6/55
ROSS CREEK U/S JARVIS ROAD	44.11	9.2	2200.	1500.	1840.	1200.	.030	6.	6/55
ROSS CREEK U/S JARVIS ROAD	47.46	9.2	2200.	1500.	1840.	1200.	.030	6.	6/55
ROSS CREEK U/S JARVIS ROAD	51.22	9.2	2200.	1500.	1840.	1500.	.030	10.	6/55
ROSS CREEK U/S JARVIS ROAD	55.80	9.2	2200.	1500.	1840.	2200.	.030	100.	6/55
ROSS CREEK D/S MERIDIAN AVENUE	61.17	9.2	2200.	1500.	1840.	1840.	.030	100.	6/55
ROSS CREEK D/S MERIDIAN AVENUE	65.84	9.2	2200.	1500.	1840.	2200.	.030	100.	6/55
ROSS CREEK D/S MERIDIAN AVENUE	70.82	9.2	2200.	1500.	1840.	2200.	.030	100.	6/55
ROSS CREEK D/S @ MERIDIAN AVENUE	72.12	9.2	2200.	1500.	1840.	2200.	.030	100.	6/55

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                     FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

   CREEK                     CREEK   DRAIN    DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
      LOCATION              STATION   AREA     1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                            NUMBER  (SQ MI)  (CFS)   (CFS)   (CFS)    (CFS)   VALUE     (YEAR)

ROSS CREEK
   U/S @ MERIDIAN AVENUE     73.02     9.2   2200.   1500.   1840.    2200.   .030      100.          6/55

ROSS CREEK
   U/S MERIDIAN AVENUE       74.02     9.2   2200.   1500.   1840.    2200.   .030      100.          6/55

ROSS CREEK
   U/S MERIDIAN AVENUE       76.88     9.2   2200.   1500.   1840.    2200.   .030      100.          6/55

ROSS CREEK
   D/S KIRK ROAD             80.92     9.0   2200.   1500.   1840.    2200.   .030      100.          6/55

ROSS CREEK
   D/S KIRK ROAD             84.03     9.0   2200.   1500.   1840.    2200.   .030      100.          6/55

ROSS CREEK
   D/S @ KIRK ROAD           84.94     9.0   2200.   1500.   1840.    2200.   .030      100.          6/55

ROSS CREEK
   U/S @ KIRK ROAD           85.64     9.0   2200.   1500.   1720.    1600.   .030       24.          6/55

ROSS CREEK
   U/S KIRK ROAD             86.43     9.0   2200.   1500.   1720.    1400.   .030        9.          6/55

ROSS CREEK
   U/S KIRK ROAD             91.15     9.0   2200.   1500.   1720.    1500.   .030       10.          6/55

ROSS CREEK
   U/S KIRK ROAD             92.53     9.0   2200.   1500.   2200.    1500.   .032       10.         12/89

ROSS CREEK
   U/S KIRK ROAD             93.03     9.0   2200.   1500.   2200.    1500.   .032       10.         12/89

ROSS CREEK
   U/S KIRK ROAD             94.03     9.0   2200.   1500.   2200.    1500.   .032       10.         12/89

ROSS CREEK
   U/S KIRK ROAD             95.03     9.0   2200.   1500.   2200.    2200.   .032      100.         12/89

ROSS CREEK
   U/S KIRK ROAD             95.53     9.0   2200.   1500.   2200.    2200.   .032      100.         12/89

ROSS CREEK
   U/S KIRK ROAD             96.53     9.0   2200.   1500.   2200.    2200.   .032      100.         12/89

R    :REEK
   D/S ROSS AVENUE           97.53     9.0   2200.   1500.   2200.    2200.   .032      100.         12/89
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                        FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                   CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
         LOCATION           STATION   AREA      1%      10%      Q1%  MIN CAPACITY  n         FLOOD
                             NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)     (CFS)   VALUE      (YEAR)

  ROSS CREEK
      D/S ROSS AVENUE         98.53     9.0    2200.   1500.    2200.     2200.   .032       100.            12/89

  ROSS CREEK
      D/S ROSS AVENUE         99.53     9.0    2200.   1500.    2200.     2200.   .032       100.            12/89

  ROSS CREEK
      D/S ROSS AVENUE        100.53     9.0    2200.   1500.    2200.     2200.   .032       100.            12/89

  ROSS CREEK
      D/S ROSS AVENUE        101.68     9.0    2200.   1500.    2200.     2200.   .025       100.            12/89

  ROSS CREEK
      D/S ROSS AVENUE        102.63     9.0    2200.   1500.    2200.     2200.   .025       100.            12/89

  ROSS CREEK
      D/S ROSS AVENUE        102.93     9.0    2200.   1500.    2200.     2200.   .025       100.            12/89

  ROSS CREEK
      D/S ROSS AVENUE        103.93     9.0    2200.   1500.    2200.     2200.   .032       100.            12/89

  ROSS CREEK
      D/S ROSS AVENUE        104.53     9.0    2200.   1500.    2200.     2200.   .032       100.            12/89

  ROSS CREEK
      D/S ROSS AVENUE        105.53     9.0    2200.   1500.    2200.     2200.   .032       100.            12/89

  ROSS CREEK
      D/S ROSS AVENUE        106.53     9.0    2200.   1500.    2200.     2200.   .032       100.            12/89

  ROSS CREEK
      D/S ROSS AVENUE        107.53     9.0    2200.   1500.    2200.     2200.   .032       100.            12/89

  ROSS CREEK
      D/S ROSS AVENUE        107.68     9.0    2200.   1500.    2200.     2200.   .015       100.            12/89

  ROSS CREEK
      D/S ROSS AVENUE        107.98     9.0    2200.   1500.    2200.     2200.   .015       100.            12/89

  ROSS CREEK
      D/S @ ROSS AVENUE      107.99     9.0    2200.   1500.    2200.     2200.   .015       100.            12/89

  ROSS CREEK
      U/S @ ROSS AVENUE      108.67     9.0    2200.   1500.    2200.     2200.   .015       100.            12/89

  ROSS CREEK
      U/S ROSS AVENUE        108.68     9.0    2200.   1500.    2200.     2200.   .015       100.            12/89
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                              FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                       CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
         LOCATION               STATION  AREA        1%       10%     Q1%  MIN CAPACITY  n         FLOOD
                                 NUMBER  (SQ MI)    (CFS)    (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

 ROSS CREEK
     U/S ROSS AVENUE             108.90     9.0     2200.    1500.   2200.     2200.    .032       100.             12/89

 ROSS CREEK
     U/S ROSS AVENUE             109.53     9.0     2200.    1500.   2200.     2200.    .032       100.             12/89

 ROSS CREEK
     U/S ROSS AVENUE             110.38     9.0     2200.    1500.   2200.     2200.    .025       100.             12/89

 ROSS CREEK
     U/S ROSS AVENUE             111.13     9.0     2200.    1500.   2200.     2200.    .025       100.             12/89

 ROSS CREEK
     D/S CAMDEN AVENUE           111.63     9.0     2200.    1500.   2200.     2200.    .025       100.             12/89

 ROSS CREEK
     D/S CAMDEN AVENUE           111.93     9.0     2200.    1500.   2200.     2200.    .025       100.             12/89

 ROSS CREEK
     D/S CAMDEN AVENUE           112.63     9.0     2200.    1500.   2200.     2200.    .025       100.             12/89

 ROSS CREEK
     D/S CAMDEN AVENUE           113.36     9.0     2200.    1500.   2200.     2200.    .032       100.             12/89

 ROSS CREEK
     D/S CAMDEN AVENUE           114.03     7.5     2200.    1500.   2200.     2200.    .032       100.             12/89

 ROSS CREEK
     D/S CAMDEN AVENUE           114.57     7.5     2200.    1500.   2200.     2200.    .032       100.             12/89

 ROSS CREEK
     D/S CAMDEN AVENUE           114.63     7.5     2200.    1500.   2200.     2200.    .032       100.             12/89

 ROSS CREEK
     D/S CAMDEN AVENUE           114.81     7.5     2200.    1500.   2200.     2200.    .015       100.             12/89

 ROSS CREEK
     D/S CAMDEN AVENUE           115.00     7.5     2200.    1500.   2200.     2200.    .015       100.             12/89

 ROSS CREEK
     D/S @ CAMDEN AVENUE         115.01     7.5     2200.    1500.   2200.     2200.    .015       100.             12/89

 ROSS CREEK
         CAMDEN AVENUE           116.03     7.5     2200.    1500.   2200.     2200.    .015       100.             12/89

 R[illegible] CREEK
         CAMDEN AVENUE           117.03     7.5     2200.    1500.   2200.     2200.    .015       100.             12/89
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                       FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                     CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
       LOCATION               STATION  AREA       1%      10%      Q1%  MIN CAPACITY  n        FLOOD
                               NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

  ROSS CREEK
        CAMDEN AVENUE          118.03     7.5    2200.   1500.    2200.     2200.   .015      100.           12/89

  ROSS CREEK
        CAMDEN AVENUE          119.03     7.5    2200.   1500.    2200.     2200.   .015      100.           12/89

  ROSS CREEK
        CAMDEN AVENUE          120.03     7.5    2200.   1500.    2200.     2200.   .015      100.           12/89

  ROSS CREEK
        CAMDEN AVENUE          120.81     7.5    2200.   1500.    2200.     2200.   .015      100.           12/89

  ROSS CREEK
     U/S @ CAMDEN AVENUE       121.23     7.5    2200.   1500.    2200.     2200.   .015      100.           12/89

  ROSS CREEK
     U/S CAMDEN AVENUE         121.24     7.5    2200.   1500.    2200.     2200.   .015      100.           12/89

  ROSS CREEK
     U/S CAMDEN AVENUE         121.43     7.5    2200.   1500.    2200.     2200.   .015      100.           12/89

  ROSS CREEK
     U/S CAMDEN AVENUE         121.83     7.5    1500.   2200.    2200.     2200.   .015      100.           12/89

  ROSS CREEK
     U/S CAMDEN AVENUE         122.33     7.5    2200.   1500.    2200.     2200.   .015      100.           12/89

  ROSS CREEK
     U/S CAMDEN AVENUE         122.59     7.5    2200.   1500.    2200.     2200.   .015      100.           12/89

  ROSS CREEK
     D/S HARWOOD RD            126.33     5.9    1900.   1188.    1900.     1900.   .015      100.            7/57

  ROSS CREEK
     D/S @ HARWOOD RD          126.34     5.9    1900.   1188.    1900.     1900.   .015      100.            7/57

  ROSS CREEK
     U/S @ HARWOOD RD          127.10     5.9    1900.    988.    1669.      988.   .015       10.            7/57

  ROSS CREEK
     U/S HARWOOD RD            127.11     5.9    1900.    988.    1669.      988.   .015       10.            7/57

  ROSS CREEK
     U/S HARWOOD RD            135.93     5.9    1900.    988.    1669.      988.   .030       10.            7/57

  ROSS CREEK
     D/S LEIGH AVE             147.93     5.9    1900.    988.    1669.      988.   .030       10.            7/57
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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                      CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
         LOCATION                STATION  AREA      1%       10%      Q1%  MIN CAPACITY  n        FLOOD
                                 NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE      (YEAR)

  ROSS CREEK
     D/S LEIGH AVE               154.35     5.9    1900.     988.    1669.      988.    .015       10.             7/57

  ROSS CREEK
     D/S @ LEIGH AVE             154.36     5.9    1900.     988.    1669.      988.    .015       10.             7/57

  ROSS CREEK
     U/S @ LEIGH AVE             155.49     5.9    1669.     988.    1669.     1669.    .015      100.             7/57

  ROSS CREEK
     U/S LEIGH AVE               155.50     5.9    1669.     988.    1669.     1669.    .030      100.             7/57

  ROSS CREEK
     U/S LEIGH AVE               158.44     5.9    1669.     988.    1669.     1669.    .030      100.             7/57

  ROSS CREEK
     D/S SANDY LANE              166.79     5.9    1669.     988.    1669.     1669.    .030      100.             7/57

  ROSS CREEK
     D/S SANDY LANE              166.90     5.9    1669.     988.    1669.     1669.    .015      100.             7/57

  ROSS CREEK
     D/S @ SANDY LANE            166.91     5.9    1669.     988.    1669.     1669.    .015      100.             7/57

  ROSS CREEK
     U/S @ SANDY LANE            167.45     5.9    1669.     988.    1669.     1669.    .015      100.             7/57

  ROSS CREEK
     U/S SANDY LANE              167.46     5.9    1669.     988.    1669.     1669.    .030      100.             7/57

  ROSS CREEK
     D/S UNION AVE               178.75     5.9    1669.     988.    1669.     1669.    .030      100.             7/87

  ROSS CREEK
     D/S UNION AVE               181.06     4.1    1210.     701.    1210.     1210.    .015      100.             7/87

  ROSS CREEK
     D/S @ UNION AVE             181.07     4.1    1210.     701.    1210.     1210.    .015      100.             7/87

  ROSS CREEK
     U/S @ UNION AVE             181.71     4.1    1210.     701.    1210.     1210.    .015      100.             7/57

  ROSS CREEK
     U/S UNION AVE               181.72     4.1    1210.     701.    1210.     1210.    .030      100.             7/87

  R    CREEK
     D/S LOS GATOS/ALMADEN RD    200.43     4.1    1210.     701.    1210.     1210.    .030      100.             7/57
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                      FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                    CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
        LOCATION              STATION  AREA      1%      10%      Q1%  MIN CAPACITY  n      FLOOD
                              NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)     (CFS)   VALUE    (YEAR)

   ROSS CREEK
     D/S LOS GATOS/ALMADEN RD  200.55     4.1    1210.    701.    1210.     1210.   .015     100.            7/87

   ROSS CREEK
     D/S @ LOS GATOS/ALMADEN   200.56     4.1    1210.    701.    1210.     1210.   .015     100.            7/57

   ROSS CREEK
     U/S @ LOS GATOS/ALMADEN   201.69     4.1    1210.    701.    1210.     1210.   .015     100.            7/57

   ROSS CREEK
     U/S LOS GATOS/ALMADEN RD  201.70     4.1    1210.    701.    1210.     1210.   .030     100.            7/57

   ROSS CREEK
     U/S LOS GATOS/ALMADEN RD  201.88     4.1    1210.    701.    1210.     1210.   .030     100.            7/57

   ROSS CREEK
     D/S CAMINO DEL CERRO      217.88     4.1    1210.    701.    1210.     1210.   .030     100.            7/57

   ROSS CREEK
     D/S CAMINO DEL CERRO      227.33     9.1    1210.    701.    1210.     1210.   .030     100.            7/87

   ROSS CREEK
     D/S CAMINO DEL CERRO      228.85     9.1    1210.    701.    1210.     1210.   .015     100.            7/87

   ROSS CREEK
     D/S @ CAMINO DEL CERRO    228.86     9.1    1210.    701.    1210.     1210.   .015     100.            7/57

   ROSS CREEK
     U/S @ CAMINO DEL CERRO    229.32     9.1    1210.    701.    1210.     1210.   .015     100.            7/57

   ROSS CREEK
     U/S CAMINO DEL CERRO      229.33     9.1    1210.    701.    1210.     1210.   .030     100.            7/57

   ROSS CREEK
     U/S CAMINO DEL CERRO      234.20     9.1    1210.    701.    1210.     1210.   .030     100.            7/57

   ROSS CREEK
     D/S BLOSSOM HILL ROAD     250.20     9.1    1210.    701.    1210.     1210.   .030     100.            7/57

   ROSS CREEK
     D/S BLOSSOM HILL ROAD     257.00     4.0    1300.    650.    1220.     1220.   .030     100.

   ROSS CREEK
     D/S BLOSSOM HILL ROAD     257.20     4.0    1300.    650.    1220.     1220.   .030     100.            6/65

   ROSS CREEK
     SHORT CREEK CONFLUENCE    257.50     4.0    1300.    650.    1220.     1220.   .030     100.            6/65
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	MIN CAPACITY (CFS)	n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
ROSS CREEK U/S BLOSSOM HILL ROAD	258.00	2.9	1100.	530.	1000.	1000.	.030	100.	6/65
ROSS CREEK D/S HILLBROOK DRIVE	260.20	2.9	1100.	530.	1000.	1000.	.030	100.	6/65
ROSS CREEK U/S HILLBROOK ROAD	264.00	2.9	1100.	530.	1000.	1000.	.030	100.	6/65
ROSS CREEK EAST ROSS CREEK CONFL	268.00	2.7	1100.	530.	1000.	1000.	.030	100.	
ROSS CREEK U/S EAST ROSS CREEK	268.31	2.7	1100.	530.	1000.	1000.	.030	100.	
ROSS CREEK U/S HILLBROOK DRIVE	268.51	2.7	1100.	530.	1000.	1000.	.030	100.	
ROSS CREEK D/S SHANNON ROAD	275.00	2.7	1100.	530.	1000.	1000.	.030	100.	
ROSS CREEK U/S SHANNON ROAD	275.30	2.7	1100.	530.	1000.	1000.	.030	100.	
ROSS CREEK U/S SHADY VIEW LANE	280.00	2.7	1100.	530.	1000.	1000.	.030	100.	
ROSS CREEK D/S HILOW ROAD	286.21	2.7	1100.	530.	1000.	1000.	.030	100.	
ROSS CREEK U/S HILOW ROAD	291.64	2.7	1100.	530.	1000.	1000.	.030	100.	
ROSS CREEK U/S HILOW ROAD	292.00	2.7	1100.	530.	1000.	1000.	.030	100.	
ROSS CREEK D/S TOPPING WAY	301.63	2.7	1100.	530.	1000.	1000.	.030	100.	
ROSS CREEK U/S TOPPING WAY	302.00	2.7	1100.	530.	1000.	1000.	.030	100.	
ROSS CREEK D/S STONY BROOK ROAD	320.28	2.7	1100.	530.	1000.	1000.	.030	100.	
R[illegible] CREEK LIMIT OF JURISDICTION	325.00	** END OF SPECIFIED REACH **							

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	 MIN CAPACITY (CFS)	 n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
EAST ROSS CREEK ROSS CREEK CONFLUENCE	.00	.9	485.	240.	485.	485.	.040	100.	
EAST ROSS CREEK D/S SHANNON RD	6.70	.9	485.	240.	485.	485.	.040	100.	
EAST ROSS CREEK U/S SHANNON RD	7.65	.9	485.	240.	485.	485.	.040	100.	
EAST ROSS CREEK U/S SHANNON RD	21.00	.9	485.	240.	485.	485.	.040	100.	
EAST ROSS CREEK LIMIT OF JURISDICTION	47.50	** END OF SPECIFIED REACH **							
PHEASANT CREEK GUADALUPE CREEK CONFL	.00	1.7	815.	410.	815.	815.	.040	100.	
PHEASANT CREEK U/S HICKS RD	13.60	1.7	815.	410.	815.	815.	.040	100.	
PHEASANT CREEK U/S HICKS RD	30.00	1.7	815.	410.	815.	815.	.040	100.	
PHEASANT CREEK LIMIT OF JURISDICTION	53.00	** END OF SPECIFIED REACH **							
GUADALUPE CREEK U/S ALAMITOS CREEK	1044.50	15.2	3000.	1700.	3000.	3000.	.040	100.	1/74
GUADALUPE CREEK D/S ALMADEN EXPY	1048.00	15.2	3000.	1700.	3000.	3000.	.040	100.	1/74
GUADALUPE CREEK U/S ALMADEN RD	1049.00	15.2	3000.	1700.	3000.	3000.	.040	100.	1/74
GUADALUPE CREEK U/S MERIDIAN AVE	1090.00	15.2	3000.	1700.	3000.	3000.	.040	100.	1/74
GUADALUPE CREEK D/S CAMDEN AVE	1100.00	15.2	3000.	1700.	3000.	3000.	.040	100.	10/79
GUADALUPE CREEK D/S CAMDEN AVE	1135.00	15.2	3000.	1700.	3000.	3000.	.040	100.	10/79

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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                  CREEK    DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
        LOCATION           STATION   AREA       1%       10%      Q1%  MIN CAPACITY  n         FLOOD
                            NUMBER  (SQ MI)    (CFS)    (CFS)    (CFS)     (CFS)   VALUE      (YEAR)

GUADALUPE CREEK
   D/S CAMDEN AVE           1154.60    15.2     3000.    1700.    3000.     3000.   .040       100.          10/79

GUADALUPE CREEK
   U/S CAMDEN AVE           1162.50    15.2     3000.    1700.    3000.     3000.   .040       100.          10/79

GUADALUPE CREEK
   U/S CAMDEN AVE           1172.00    15.2     3000.    1700.    3000.     3000.   .040       100.

GUADALUPE CREEK
   U/S CAMDEN AVE           1184.80    15.2     3000.    1700.    3000.     3000.   .040       100.

GUADALUPE CREEK
   SHANNON CREEK CONFLUENCE 1209.00    12.7     2800.    1500.    2800.     2800.   .040       100.

GUADALUPE CREEK
   U/S SHANNON CREEK        1209.50    12.7     2800.    1500.    2800.     2800.   .040       100.

GUADALUPE CREEK
   PHEASANT CREEK CONFL     1222.00   120.7     2800.    1500.    2800.     2800.   .040       100.

GUADALUPE CREEK
   U/S HICKS RD             1223.00   121.0     2800.    1500.    2800.     2800.   .040       100.

GUADALUPE CREEK
      @GUADALUPE RESERVOIR  1340.00     6.0      920.     230.     920.      920.   .040       100.

GUADALUPE CREEK
   LIMIT OF JURISDICTION    1480.00       ** END OF SPECIFIED REACH **

SANTA TERESA CREEK
   ARROYO CALERO CONFLUENCE     .00     2.0      860.     360.     860.      860.   .035       100.

SANTA TERESA CREEK
   D/S HARRY RD                9.00     2.0      860.     360.     860.      860.   .035       100.

SANTA TERESA CREEK
   U/S HARRY RD               10.00     2.0      860.     360.     860.      860.   .035       100.

SANTA TERESA CREEK
   D/S SAN VICENTE RD         48.00     2.0      860.     360.     860.      700.   .035        49.

SANTA TERESA CREEK
   D/S FORTINI AVE            71.00     2.0      860.     360.     860.      700.   .035        49.
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                               FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


        CREEK                   CREEK   DRAIN      DESIGN FLOWS        EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
          LOCATION             STATION   AREA       1%       10%      Q1%  MIN CAPACITY  n         FLOOD
                               NUMBER  (SQ MI)    (CFS)    (CFS)    (CFS)    (CFS)   VALUE       (YEAR)

  SANTA TERESA CREEK
     U/S FORTINI AVE             72.00     2.0      860.     360.     860.     700.   .035         49.

  SANTA TERESA CREEK
     U/S FORTINI AVE             72.50     2.0      860.     360.     860.     700.   .035         49.

  SANTA TERESA CREEK
     U/S SAN VICENTE RD          83.00     2.0      860.     360.     860.     700.   .035         49.

  SANTA TERESA CREEK
     LIMIT OF JURISDICTION      100.00       ** END OF SPECIFIED REACH **

  RANDOL CREEK
     ALAMITOS CREEK CONFL          .00     2.3      930.     410.     930.     930.   .030        100.             1/68

  RANDOL CREEK
     D/S CAMDEN AVE                .79     2.3      930.     410.     930.     810.   .015         62.             1/68

  RANDOL CREEK
     D/S CAMDEN AVE               1.80     2.3      930.     410.     930.     860.   .035         74.             1/68

  RANDOL CREEK
     U/S CAMDEN AVE               2.00     2.3      930.     410.     930.     860.   .030         74.             1/68

  RANDOL CREEK
     U/S CAMDEN AVE              18.00     2.3      930.     410.     930.     860.   .030         74.             1/68

  RANDOL CREEK
     U/S CAMDEN AVE              21.50     2.3      930.     410.     930.    1170.   .030        100.             1/68

  RANDOL CREEK
     U/S CAMDEN AVE              21.51     2.3      930.     410.     930.    1170.   .030        100.             1/68

  RANDOL CREEK
     U/S CAMDEN AVE              26.50     2.3      930.     410.     930.    1170.   .030        100.             1/68

  RANDOL CREEK
     U/S CAMDEN AVE              26.51     2.3      930.     410.     930.     750.   .035         45.             1/68

  RANDOL CREEK
     D/S BRET HART DR            28.75     2.3      930.     410.     930.     980.   .015        100.             1/68

  RANDOL CREEK
     U/S BRET HART DR            29.60     2.3      930.     410.     930.    1000.   .015        100.             5/73
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
RANDOL CREEK U/S BRET HART DR	29.90	2.3	930.	410.	930.	2000.	.035	100.	5/73
RANDOL CREEK U/S BRET HART DR	30.60	2.3	930.	410.	930.	2000.	.035	100.	5/73
RANDOL CREEK U/S BRET HART DR	33.44	2.3	930.	410.	930.	1100.	.035	100.	5/73
RANDOL CREEK D/S ALMADEN EXPY	33.69	2.3	930.	410.	930.	1100.	.035	100.	5/73
RANDOL CREEK D/S ALMADEN EXPY	34.62	2.3	930.	320.	930.	1150.	.015	100.	5/73
RANDOL CREEK U/S ALMADEN EXPY	36.00	1.7	720.	320.	720.	2300.	.035	100.	5/73
RANDOL CREEK D/S RAKOVICH WAY	40.58	1.7	720.	320.	720.	2300.	.035	100.	5/73
RANDOL CREEK D/S RAJKOVICH WAY	43.58	1.7	720.	320.	720.	870.	.020	100.	5/73
RANDOL CREEK U/S RAKOVICH WAY	44.25	1.7	720.	320.	720.	2000.	.020	100.	5/73
RANDOL CREEK U/S RAKOVICH WAY	47.40	1.7	720.	320.	720.	1350.	.020	100.	5/73
RANDOL CREEK U/S RAKOVICH WAY	55.50	1.7	720.	320.	720.	1350.	.020	100.	5/73
RANDOL CREEK U/S RAKOVICH WAY	55.51	1.7	720.	320.	720.	1350.	.020	100.	5/73
RANDOL CREEK U/S RAKOVICH WAY	56.88	1.7	720.	320.	720.	1350.	.020	100.	5/73
RANDOL CREEK U/S RAKOVICH WAY	59.00	1.7	720.	320.	720.	1350.	.020	100.	5/73
RANDOL CREEK U/S RAKOVICH WAY	59.01	1.7	720.	320.	720.	1350.	.020	100.	5/73
RA CREEK U/S RAKOVICH WAY	60.22	1.7	720.	320.	720.	1350.	.020	100.	5/73

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                        FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


  CREEK                    CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF   AS BUILT DATE
     LOCATION             STATION   AREA      1%      10%      Q1%  MIN CAPACITY  n      FLOOD
                          NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)    (CFS)   VALUE     (YEAR)

 RANDOL CREEK
    U/S RAKOVICH WAY       62.70     1.7     720.    320.     720.    1350.    .020      100.

 RANDOL CREEK
    U/S RAKOVICH WAY       62.71     1.7     720.    320.     720.    1350.    .020      100.

 RANDOL CREEK
    U/S RAKOVICH WAY       65.19     1.7     720.    320.     720.    1350.    .020      100.

 RANDOL CREEK
    U/S RAKOVICH WAY       67.60     1.7     720.    320.     720.    1350.    .020      100.

 RANDOL CREEK
    U/S RAKOVICH WAY       67.61     1.7     720.    320.     720.    1350.    .020      100.

 RANDOL CREEK
    U/S RAKOVICH WAY       71.69     1.7     720.    320.     720.    1350.    .020      100.

 RANDOL CREEK
    U/S RAKOVICH WAY       71.70     1.7     720.    320.     720.    1350.    .020      100.

 RANDOL CREEK
    U/S RAKOVICH WAY       71.95     1.7     720.    320.     720.    1350.    .020      100.

 RANDOL CREEK
    U/S RAKOVICH WAY       76.30     1.7     720.    320.     720.    1350.    .020      100.

 RANDOL CREEK
    U/S RAKOVICH WAY       76.31     1.7     720.    320.     720.    1350.    .020      100.

 RANDOL CREEK
    U/S RAKOVICH WAY       79.30     1.7     720.    320.     720.    1350.    .020      100.

 RANDOL CREEK
    U/S RAKOVICH WAY       81.03     1.7     720.    320.     720.    1350.    .020      100.

 RANDOL CREEK
    D/S WEST BRANCH        81.99     1.7     720.    320.     720.    1350.    .020      100.

 RANDOL CREEK
    WEST BRANCH CONFLUENCE 82.00     1.7     720.    320.     720.    1350.    .020      100.

 RANDOL CREEK
    D/S FOXHURST RD        87.50     1.7     720.    320.     720.    1350.    .020      100.

 RANDOL CREEK
    U/S FOXHURST RD        88.00     1.7     720.    320.     720.    1350.    .020      100.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                      CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
        LOCATION               STATION  AREA      1%       10%     Q1%  MIN CAPACITY  n      FLOOD
                               NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)    (CFS)   VALUE     (YEAR)

RANDOL CREEK
   U/S FOXHURST RD              89.00    1.7     720.     320.    720.     1350.   .020      100.

RANDOL CREEK
   LIMIT OF JURISDICTION       102.00      ** END OF SPECIFIED REACH **

LYNDON CANYON CREEK
         @LEXINGTON RESERVOIR     .00     .0       0.       0.      0.        0.   .000       10.

LYNDON CANYON CREEK
   D/S BEARDSLY RD              20.00     .0       0.       0.      0.        0.   .000       10.

LYNDON CANYON CREEK
   LIMIT OF JURISDICTION       165.00      ** END OF SPECIFIED REACH **

SHANNON CREEK
   D/S @ GUADALUPE CREEK          .00    1.1     510.     260.    510.      510.   .040      100.

SHANNON CREEK
   LIMIT OF JURISDICTION        60.00      ** END OF SPECIFIED REACH **

SHORT CREEK
   D/S @ GUADALUPE CREEK          .00     .6     300.     150.    300.      300.   .040      100.

SHORT CREEK
   D/S SHANNON RD                2.50     .6     300.     150.    300.      300.   .040      100.

SHORT CREEK
   LIMIT OF JURISDICTION        27.50      ** END OF SPECIFIED REACH **

HICKS CREEK
   D/S @ GUADALUPE CREEK          .00    1.9     890.     440.    890.      890.   .040      100.

HICKS CREEK
   LIMIT OF JURISDICTION        95.00      ** END OF SPECIFIED REACH **

MCABEE CREEK
   GOLF CREEK CONFLUENCE          .00     .0       0.       0.      0.        0.   .000       10.

MCABEE CREEK
   U/S LEYLAND PARK              9.00     .0       0.       0.      0.        0.   .000       10.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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   CREEK                  CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
      LOCATION           STATION   AREA      1%       10%      Q1%  MIN CAPACITY  n        FLOOD
                          NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

MCABEE CREEK
   U/S LEYLAND PARK        22.00      .0      0.       0.       0.        0.    .000       10.

MCABEE CREEK
   LIMIT OF JURISDICTION   25.00       ** END OF SPECIFIED REACH **

ALDERCROFT CREEK
   LOS GATOS CREEK CONFL     .00      .0      0.       0.       0.        0.    .000       10.

ALDERCROFT CREEK
   D/S STATE FWY 17         7.00      .0      0.       0.       0.        0.    .000       10.

ALDERCROFT CREEK
   LIMIT OF JURISDICTION   73.50       ** END OF SPECIFIED REACH **

AUSTRIAN GULCH
   LAKE ELSMAN CONFLUENCE    .00      .0      0.       0.       0.        0.    .000       10.

AUSTRIAN GULCH
   LIMIT OF JURISDICTION   74.50       ** END OF SPECIFIED REACH **

BARRETT CANYON
   ALAMITOS CREEK CONFL      .00      .0      0.       0.       0.        0.    .000       10.

BARRETT CANYON
   U/S ALAMITOS CREEK      90.00      .0      0.       0.       0.        0.    .000       10.

BARRETT CANYON
   LIMIT OF JURISDICTION  135.00       ** END OF SPECIFIED REACH **

HENDRYS CREEK
   LOS GATOS CREEK CONFL     .00      .0      0.       0.       0.        0.    .000       10.

HENDRYS CREEK
   LIMIT OF JURISDICTION   40.00       ** END OF SPECIFIED REACH **

HERBERT CREEK
   BARRETT CANYON CONFL      .00     5.2   2200.    1100.    2200.     2200.    .040      100.

HERBERT CREEK
   U/S BARRETT CANYON      42.00     5.2   2200.    1100.    2200.     2200.    .040      100.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                     CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION              STATION  AREA      1%        10%      Q1%  MIN CAPACITY  n       FLOOD
                               NUMBER  (SQ MI)   (CFS)     (CFS)    (CFS)      (CFS)  VALUE     (YEAR)

HERBERT CREEK
    LIMIT OF JURISDICTION      120.00        ** END OF SPECIFIED REACH **

JACQUES GULCH
    ALAMITOS CREEK CONFL          .00     .0        0.        0.       0.         0.   .000       10.

JACQUES GULCH
    LIMIT OF JURISDICTION       49.20        ** END OF SPECIFIED REACH **

LARABEE GULCH
    ALMADEN RESERVOIR CONFL       .00     .0        0.        0.       0.         0.   .000       10.

LARABEE GULCH
    LIMIT OF JURISDICTION       50.00        ** END OF SPECIFIED REACH **

LIMEKIN CANYON
    @ LEXINGTON RESERVOIR         .00     .0        0.        0.       0.         0.   .000       10.

LIMEKIN CANYON
    LIMIT OF JURISDICTION       95.00        ** END OF SPECIFIED REACH **

LOS CAPITANCILLOS CREEK
    GUADALUPE CREEK CONFL         .00     .0        0.        0.       0.         0.   .000       10.

LOS CAPITANCILLOS CREEK
    LIMIT OF JURISDICTION       10.50        ** END OF SPECIFIED REACH **

MOODY GULCH
    LOS GATOS CREEK CONFL         .00     .0        0.        0.       0.         0.   .000       10.

MOODY GULCH
    LIMIT OF JURISDICTION       30.50        ** END OF SPECIFIED REACH **

SODA SPRING CREEK
    LOS GATOS CREEK CONFL         .00     .0        0.        0.       0.         0.   .000       10.

SODA SPRING CREEK
    LIMIT OF JURISDICTION      230.00        ** END OF SPECIFIED REACH **
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                  FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


    CREEK                   CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
       LOCATION            STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                           NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE      (YEAR)

  TROUT CREEK
     LOS GATOS CREEK CONFL     .00      .0       0.      0.      0.       0.   .000        10.

  TROUT CREEK
     LIMIT OF JURISDICTION   35.00        ** END OF SPECIFIED REACH **

  BAYFRONT LEVEES C.
     BEGINNING                 .00     1.0       0.      0.      0.       0.   .003        10.

  BAYFRONT LEVEES C.
     LIMIT OF JURISDICTION   10.00        ** END OF SPECIFIED REACH **

  WEST BR. RANDOL CREEK
     RANDOL CREEK CONFLUENCE   .00      .0       0.      0.      0.       0.   .000        10.

  WEST BR. RANDOL CREEK
     LIMIT OF JURISDICTION   15.00        ** END OF SPECIFIED REACH **

  ALVISO RING LEVEE
                               .00     1.0       0.      0.      0.       0.   .003        10.

  ALVISO RING LEVEE
     LIMIT OF JURISDICTION  191.50        ** END OF SPECIFIED REACH **




               ZONE LISTING IS ONLY AVAILABLE ON A PRINTER
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EAST ZONE

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RUN DATE: 04-22-97        Waterways Management Model           PAGE:    1
                                                               (IP16QZ1P)

        CREEK NAME                CREEK   TRIB OF START    END
                                  NUMBER          STATION  STATION

        LOS BUELLIS CREEK          4010           0000+00  0038+50
        ARROYO AGUAGUE CREEK       4011      4032 0000+00  0800+00
        NORTH BABB CREEK           4012      4026 0000+00  0068+00
        SOUTH BABB CREEK           4013      4026 0000+00  0190+50
        WILLOW SPRINGS CREEK       4016      4023 0000+00  0051+00
        BERRYESSA CREEK            4017      4033 0000+00  0510+00
        CALERA CREEK               4018      4017 0000+00  0165+50
        RUBY CREEK                 4019      4048 0000+00  0084+00
        COYOTE CREEK               4021           0000+00  2225+00
        FISHER CREEK               4023      4021 0000+00  0422+00
        LOS COCHES CREEK           4025      4017 0000+00  0180+00
        LOWER SILVER CREEK         4026      4021 0000+00  0377+50
        SPRING CREEK               4027           0000+00  0104+00
        SPLINTER VALLEY CREEK      4028           0000+00  0058+00
        MIGUELITA CREEK            4029      4026 0000+00  0214+00
        PIEDMONT CREEK             4031      4017 0000+00  0077+30
        UPPER PENITENCIA CREEK     4032      4021 0000+00  0583+00
        LOWER PENITENCIA CREEK     4033      4021 0000+00  0218+00
        HAWK CREEK                 4034           0000+00  0021+00
        MISERY CREEK               4035      4047 0000+00  0077+00
        CRIBARI CREEK              4036      4047 0000+00  0024+40
        SIERRA CREEK               4037           0000+00  0127+50
        UPPER SILVER CREEK         4038      4021 0000+00  0382+30
        TULARCITOS CREEK           4040      4017 0000+00  0045+50
        CROSLEY CREEK              4041      4017 0000+00  0067+50
        NORWOOD CREEK              4042      4026 0000+00  0165+00
        QUIMBY CREEK               4043      4047 0000+00  0108+00
        FOWLER CREEK               4044      4047 0000+00  0150+29
        EVERGREEN CREEK            4045      4047 0000+00  0147+50
        YERBA BUENA CREEK          4046      4047 0000+00  0080+39
        THOMPSON CREEK             4047      4026 0000+00  0465+00
        FLINT CREEK                4048      4026 0000+00  0180+40
        EAST PENITENCIA CREEK      4049      4033 0000+00  0036+00
        LOS ANIMAS CREEK           4051           0000+00  0820+00
        SHINGLE CREEK              4052           0000+00  0240+00
        SAN FELIPE CREEK           4053           0000+00  0760+00
        PACKWOOD CREEK             4054           0000+00  0575+00
        SCOTT CREEK                4055           0000+00  0198+00
        COCHRAN CHANNEL            4056           0000+00  0073+56
        BAYFRONT LEVEE E.          4060           0000+00  1000+00
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

    CREEK                  CREEK    DRAIN     DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
       LOCATION           STATION   AREA      1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                          NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

 LOS BUELLIS CREEK
    BERRYESSA CREEK CONFL     .00     1.3     400.    190.    400.     400.   .035      100.

 LOS BUELLIS CREEK
    D/S LIMIT OF JURISDICT.  38.00     .5     400.    190.    400.     400.   .035      100.

 LOS BUELLIS CREEK
    LIMIT OF JURISDICTION    38.50      ** END OF SPECIFIED REACH **

 ARROYO AGUAGUE CREEK
    UPPER PENITENCIA CONFL    .00     9.0    2570.   1040.   2570.    2570.   .035      100.

 ARROYO AGUAGUE CREEK
    LIMIT OF JURISDICTION   800.00      ** END OF SPECIFIED REACH **

 NORTH BABB CREEK
    SILVER CREEK CONFLUENCE   .00     2.6     270.    260.    270.     560.   .035      100.             5/61

 NORTH BABB CREEK
    D/S LYNDALE AVE          3.00     2.6     270.    260.    270.     208.   .015        6.             5/61

 NORTH BABB CREEK
    U/S LYNDALE AVE          3.55     2.6     270.    260.    270.     310.   .025      100.             5/61

 NORTH BABB CREEK
    D/S MALABAR DR           7.00     2.6     270.    260.    270.    1025.   .015      100.             5/61

 NORTH BABB CREEK
    D/S WHITE RD   RCB      15.00     2.6     270.    260.    270.     527.   .015      100.

 NORTH BABB CREEK
    U/S WHITE RD (84"RCP)   16.00     2.6     270.    260.    270.     310.   .015      100.             5/61

 NORTH BABB CREEK
    D/S EMERICK  (72"RCP)   28.00     2.6     270.    260.    270.     320.   .015      100.             5/61

 NORTH BABB CREEK
    U/S GLORIA AVE          41.50     2.6     270.    260.    270.     925.   .015      100.             5/61

 NORTH BABB CREEK
    D/S CURETON  (60"RCP)   52.00     2.6     270.    260.    270.     270.   .015      100.             5/61

 NORTH BABB CREEK
    D/S MAHONEY  (54"RCP)   63.00     2.6     270.    260.    270.     270.   .015      100.             4/60
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                     FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                    CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF     AS BUILT DATE
        LOCATION             STATION   AREA      1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                              NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)     (CFS)   VALUE    (YEAR)

NORTH BABB CREEK
   LIMIT OF JURISDICTION      68.00        ** END OF SPECIFIED REACH **

SOUTH BABB CREEK
   LOWER SILVER CREEK CONFL     .00     4.0      920.     450.     290.      213.    .015        3.

SOUTH BABB CREEK
   D/S FARRINGTON DR RCB       1.45     4.0      920.     450.     290.      215.    .015        3.

SOUTH BABB CREEK
   U/S FARRINGTON DR RCB       2.05     4.0      920.     450.     290.      195.    .015        3.

SOUTH BABB CREEK
   D/S WHITE RD               15.00     3.9      920.     450.     570.      315.    .015        5.

SOUTH BABB CREEK
   U/S WHITE RD               16.50     3.9      920.     450.     570.      570.    .015      100.

SOUTH BABB CREEK
    /S LOCHNER AVE            26.00     3.9      920.     450.     890.      426.    .015        9.

SOUTH BABB CREEK
   U/S LOCHNER AVE            27.00     3.9      920.     450.     890.      890.    .015      100.

SOUTH BABB CREEK
   D/S CLAYTON RD             47.00     3.9      920.     450.     890.      890.    .030      100.

SOUTH BABB CREEK
   D/S CLAYTON RD   RCB       50.00     3.7      920.     450.     890.      345.    .015        5.

SOUTH BABB CREEK
   U/S CLAYTON RD   RCB       50.60     3.7      920.     450.     890.      890.    .035      100.

SOUTH BABB CREEK
   D/S PINE RIDGE WAY         55.00     3.7      920.     450.     890.      890.    .035      100.

SOUTH BABB CREEK
   U/S CEDAR FLAT CT          69.00     3.7      920.     450.     890.      890.    .035      100.

SOUTH BABB CREEK
   U/S SALMON CT              75.00     3.7      920.     450.     890.      890.    .035      100.

SOUTH BABB CREEK
   D/S NORTH BRANCH CONFL    115.00     3.7      920.     450.     890.      890.    .035      100.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                  CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
        LOCATION           STATION  AREA       1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                           NUMBER  (SQ MI)    (CFS)    (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

SOUTH BABB CREEK
   LIMIT OF JURISDICTION    190.50        ** END OF SPECIFIED REACH **

WILLOW SPRINGS CREEK
   FISHER CREEK CONFLUENCE     .00    1.1    410.     200.    410.      200.   .035       10.

WILLOW SPRINGS CREEK
   LIMIT OF JURISDICTION     51.00        ** END OF SPECIFIED REACH **

BERRYESSA CREEK
   LOWER PENITENCIA CONFL      .00   22.1   4900.    2900.   2350.     5800.   .035      100.              5/77

BERRYESSA CREEK
   CALERA CREEK CONFLUENCE    9.50   22.1   5600.    3200.   2730.     5800.   .035      100.              5/77

BERRYESSA CREEK
   U/S CALERA CREEK          10.00   22.1   5600.    3200.   2730.     5800.   .035      100.              5/77

BERRYESSA CREEK
   U/S CALERA CREEK          15.00   22.1   5600.    3200.   2730.     5800.   .035      100.              5/77

BERRYESSA CREEK
   D/S ABEL STREET           22.00   19.1   4900.    2900.   2350.     5800.   .020      100.              5/77

BERRYESSA CREEK
   U/S ABEL STREET           29.00   17.6   4500.    2600.   2350.     5800.   .035      100.              5/77

BERRYESSA CREEK
   D/S MILPITAS BOULEVARD    49.00   17.6   4500.    2600.   2350.     5800.   .035      100.              5/77

BERRYESSA CREEK
   TULARCITOS CREEK CONFL    76.00   15.1   4500.    2600.   2120.     5800.   .035      100.              5/77

BERRYESSA CREEK
   U/S TULARCITOS CREEK      76.50   15.1   4500.    2600.   2120.     5800.   .035      100.              5/77

BERRYESSA CREEK
   U/S TULARCITOS CREEK      77.50   15.1   4000.    2300.   1660.     5800.   .035      100.              5/77

BERRYESSA CREEK
   D/S CALAVERAS BLVD RCB    87.00   15.1   4000.    2300.   1660.     4621.   .015      100.              5/69

BERRYESSA CREEK
   U/S CALAVERAS BLVD RCB    90.00   15.1   4000.    2300.   1660.     2360.   .035      100.
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                              FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                   CREEK   DRAIN     DESIGN FLOWS       EXISTING CONDITIONS         FREQ OF    AS BUILT DATE
        LOCATION             STATION   AREA      1%      10%     Q1%  MIN CAPACITY  n          FLOOD
                             NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)     (CFS)   VALUE        (YEAR)

   BERRYESSA CREEK
      LOS COCHES CREEK CONFL   93.50    15.1    4000.   2300.    800.      800.   .035          100.

   BERRYESSA CREEK
      U/S LOS COCHES CREEK     94.00    11.0    3000.   1700.   2960.      800.   .035            3.

   BERRYESSA CREEK
      PIEDMONT CREEK CONFL    115.50    11.0    3000.   1700.   1500.     1860.   .035          100.

   BERRYESSA CREEK
      U/S PIEDMONT CREEK      116.00     9.1    2600.   1400.    940.     1310.   .035          100.

   BERRYESSA CREEK
         @ YOSEMITE DRIVE     125.00     9.1    2600.   1400.    940.     1310.   .035          100.

   BERRYESSA CREEK
      D/S AMES AVENUE         138.00     9.1    2600.   1400.    940.     1310.   .035          100.

   BERRYESSA CREEK
      U/S AMES AVENUE         143.00     9.1    2600.   1400.    940.     1310.   .030          100.

   BERRYESSA CREEK
         @ MILPITAS BOULEVARD 151.00     9.1    2600.   1400.    940.     1310.   .030          100.

   BERRYESSA CREEK
         @ WESTERN PACIFIC RR 162.00     9.1    2600.   1400.    940.     1310.   .030          100.

   BERRYESSA CREEK
      D/S MONTAGUE EXPRESSWAY 166.50     9.1    2600.   1400.    940.     1854.   .015          100.

   BERRYESSA CREEK
      U/S MONTAGUE EXPRESSWAY 167.00     8.8    2600.   1400.   2595.     1278.   .030            8.

   BERRYESSA CREEK
      D/S CONCRETE BEND       176.00     8.8    2600.   1400.   2595.     1278.   .015            8.          11/80

   BERRYESSA CREEK
      U/S CONCRETE BEND       179.00     8.8    2600.   1400.   2595.     1843.   .030           22.          11/80

   BERRYESSA CREEK
      D/S INTERSTATE FWY 680  201.00     8.8    2600.   1400.   2595.     8341.   .015          100.          11/80

   BERRYESSA CREEK
      U/S INTERSTATE FWY 680  205.00     8.8    2600.   1400.   1695.     4525.   .015          100.

   BERRYESSA CREEK
      U/S INTERSTATE FWY 680  207.01     8.8    2600.   1400.   1695.     4525.   .015          100.
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                       FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


   CREEK                  CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
      LOCATION           STATION   AREA      1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                          NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

BERRYESSA CREEK
   U/S INTERSTATE FWY 680  207.02    8.8     2600.    1400.   1695.     4525.   .015      100.

BERRYESSA CREEK
   D/S CROPLEY RCB         222.00    8.8     2600.    1400.   1695.     8125.   .015      100.

BERRYESSA CREEK
   D/S @CROPLEY RCB        222.40    8.8     2600.    1400.   1695.     8125.   .015      100.

BERRYESSA CREEK
   D/S @CROPLEY RCB(DROP)  222.41    8.8     2600.    1400.   1695.     8125.   .015      100.

BERRYESSA CREEK
   U/S CROPLEY RCB         223.00    8.0     2580.    1300.   1590.     3154.   .030      100.

BERRYESSA CREEK
   D/S MORRILL AVE         232.20    8.0     2580.    1300.   1590.     3154.   .030      100.

BERRYESSA CREEK
   D/S MORRILL AVE         232.21    8.0     2580.    1300.   1590.     3154.   .030      100.

BERRYESSA CREEK
   U/S MORRILL AVE         232.40    7.7     2580.    1200.   2580.     1400.   .015       13.

BERRYESSA CREEK
   SIERRA CREEK CONFLUENCE 233.00    7.7     2580.    1200.   2580.     2360.   .030       70.

BERRYESSA CREEK
   U/S SIERRA CREEK        234.80    7.7     2580.    1200.   2580.     2360.   .030       70.

BERRYESSA CREEK
   U/S SIERRA CREEK        234.81    7.7     2580.    1200.   2580.     2360.   .030       70.

BERRYESSA CREEK
   U/S SIERRA CREEK        237.50    5.9     2000.     950.   2000.     3645.   .015      100.

BERRYESSA CREEK
   U/S SIERRA CREEK        237.51    5.9     2000.     950.   2000.     3645.   .015      100.

BERRYESSA CREEK
   D/S MODIFIED FLOOD PLAIN 239.00   5.9     2000.     950.   2000.     2000.   .030      100.

BERRYESSA CREEK
         MODIFIED FLOOD PLAIN 252.00 5.9     2000.     950.   2000.     2000.   .030      100.

BERRYESSA CREEK
   U/S CROSLEY CREEK       260.00    5.0     1800.     770.   1780.     1780.   .030      100.
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                       FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


       CREEK                   CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
          LOCATION            STATION  AREA       1%       10%     Q1%  MIN CAPACITY  n       FLOOD
                              NUMBER  (SQ MI)   (CFS)     (CFS)   (CFS)     (CFS)   VALUE    (YEAR)

BERRYESSA CREEK
   U/S SWIEGART OUTFALL        278.00     4.5    1600.      700.   1580.     1580.   .030     100.

BERRYESSA CREEK
   D/S PIEDMONT RCB            286.00     4.5    1600.      700.   1580.     1000.   .015      22.

BERRYESSA CREEK
   U/S PIEDMONT RCB            290.34     4.5    1600.      700.   1580.     1580.   .035     100.

BERRYESSA CREEK
   D/S OLD PIEDMONT RD         296.26     4.5    1600.      700.   1580.      800.   .015      12.

BERRYESSA CREEK
   U/S OLD PIEDMONT RD         297.00     4.5    1600.      700.   1580.     1600.   .035     100.

BERRYESSA CREEK
   LIMIT OF JURISDICTION       510.00        ** END OF SPECIFIED REACH **

CALERA CREEK
   BERRYESSA CREEK CONFL          .00     2.9     920.      430.    410.     1500.   .030     100.

CALERA CREEK
   D/S SPRR RCB                  1.50     2.9     920.      430.    410.     1915.   .015     100.

CALERA CREEK
   U/S W.P.R.R. RCB              3.22     2.9     920.      430.    410.     1884.   .015     100.

CALERA CREEK
   D/S N. MILPITAS BLVD RCB      7.00     2.9     920.      430.    465.      900.   .015     100.

CALERA CREEK
   U/S N. MILPITAS BLVD RCB      8.50     2.9     920.      430.    465.     1810.   .030     100.

CALERA CREEK
   D/S ARIZONA DR RCB           21.68     2.9     920.      430.    465.      958.   .015     100.

CALERA CREEK
   U/S ARIZONA DR RCB           22.32     2.9     920.      430.    465.     1162.   .030     100.

CALERA CREEK
   MILPITAS HIGH SCHOOL         30.75     2.9     920.      430.    465.      465.   .300     100.

CALERA CREEK
   D/S ESQUELA PKWY RCB         39.50     2.9     920.      430.    465.      460.   .015      67.
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK               CREEK   DRAIN    DESIGN FLOWS    EXISTING CONDITIONS     FREQ OF    AS BUILT DATE
        LOCATION        STATION   AREA     1%     10%     Q1%  MIN CAPACITY  n      FLOOD
                         NUMBER (SQ MI)  (CFS)   (CFS)   (CFS)     (CFS)  VALUE    (YEAR)

 CALERA CREEK
    U/S ESQUELA PKWY RCB   42.00     2.9    920.    430.    465.     460.   .040      67.

 CALERA CREEK
    U/S EARTHEN DROP       52.75     2.9    920.    430.    465.     580.   .040     100.

 CALERA CREEK
    D/S INTERSTATE 680     63.00     2.4    890.    410.    895.     820.   .015      71.

 CALERA CREEK
    U/S INTERSTATE 680 RCB 66.50     2.4    890.    410.    890.     820.   .030      72.

 CALERA CREEK
    D/S PARK VICTORIA RCB  67.00     2.4    890.    410.    890.     713.   .015      42.

 CALERA CREEK
    U/S PARK VICTORIA DR   67.39     2.4    890.    410.    890.     895.   .030     100.

 CALERA CREEK
    U/S PARK VICTORIA DR   67.89     2.4    890.    410.    890.     895.   .045     100.

 CALERA CREEK
    SOUTH BRANCH CONFLUENCE 142.04   2.4    220.    100.    220.     220.   .045     100.

 CALERA CREEK
    LIMIT OF JURISDICTION 165.50       ** END OF SPECIFIED REACH **

 RUBY CREEK
    LAKE CUNNINGHAM CONFL    .00     1.6    260.    180.    260.     275.   .030     100.

 RUBY CREEK
    D/S L.CUNNINGHAM RCB   10.00     1.6    260.    180.    260.     355.   .013     100.

 RUBY CREEK
    U/S L.CUNNINGHAM RCB   10.60     1.6    260.    180.    260.     355.   .030     100.

 RUBY CREEK
    D/S TULLY RD (84"RCP)  12.00     1.6    260.    180.    260.     260.   .013     100.

 RUBY CREEK
    D/S ALMOND DR (72"RCP) 31.00     1.6    260.    180.    260.     400.   .013     100.

 RUBY CREEK
    D/S VISTA VERDE(66"RCP) 47.00    1.6    260.    180.    260.     360.   .013     100.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                   CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
         LOCATION            STATION  AREA       1%      10%      Q1%  MIN CAPACITY  n        FLOOD
                             NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

RUBY CREEK
   D/S NUBE CT  (60"RCP)      49.90     1.6     260.     180.     260.      370.   .013      100.

RUBY CREEK
   D/S FLINT AVE (54"RCP)     55.70     1.6     260.     180.     260.      380.   .013      100.

RUBY CREEK
   D/S TIMBERLAKE (60"RCP)    71.24     1.6     190.      90.     190.      190.   .013      100.

RUBY CREEK
   LIMIT OF JURISDICTION      84.00        ** END OF SPECIFIED REACH **

COYOTE CREEK
   SAN FRANCISCO BAY CONFL      .00   321.6       0.       0.       0.        0.   .045       10.

COYOTE CREEK
   U/S BAY CONFLUENCE         15.00   321.6       0.       0.       0.        0.   .045       10.

COYOTE CREEK
   U/S ALVISO SLOUGH CONFL    80.00   321.6       0.       0.       0.        0.   .045       10.

COYOTE CREEK
   D/S NEWBY ISLAND          257.00   321.6       0.       0.       0.        0.   .045       10.

COYOTE CREEK
   LOWER PENITENCIA CONFL    446.50   321.6   14500.    8300.    2000.     2000.   .045      100.

COYOTE CREEK
   U/S L. PENITENCIA CREEK   447.00   321.6   14500.    8300.    2000.     2000.   .045      100.

COYOTE CREEK
   D/S OLD MILPITAS SEWAGE   485.00   321.6   14500.    8300.   12230.    14500.   .045      100.

COYOTE CREEK
   SEWAGE TREATMENT PLANT    491.00   321.6   14500.    8300.   12230.    14500.   .045      100.

COYOTE CREEK
   D/S MCCARTHY LANE         550.00   321.6   14500.    8300.   12230.    14500.   .045      100.

COYOTE CREEK
   D/S MCCARTHY LANE         560.00   321.6   14500.    8300.   12230.    14500.   .045      100.

COYOTE CREEK
   D/S STATE HIGHWAY 237     595.00   320.0   14500.    8300.   12230.    14500.   .036      100.
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                    CREEK    DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
         LOCATION             STATION   AREA        1%      10%      Q1%  MIN CAPACITY  n         FLOOD
                              NUMBER  (SQ MI)     (CFS)   (CFS)    (CFS)     (CFS)    VALUE      (YEAR)

 COYOTE CREEK
    N AGNEWS STATE HOSPITAL    630.00   320.0    14500.    8300.   12230.    14500.    .036       100.

 COYOTE CREEK
    D/S @ AGNEWS STATE HSPTL   665.00   320.0    14500.    8300.   12230.    14500.    .045       100.

 COYOTE CREEK
        SPECIAL STUDY          730.00   319.3    14500.    8200.   12230.    14500.    .035       100.

 COYOTE CREEK
    D/S MONTAGUE EXPRESSWAY    733.50   319.3    14500.    8200.   12230.    14500.    .041       100.

 COYOTE CREEK
    D/S MONTAGUE EXPRESSWAY    734.20   319.3    14500.    8200.   12230.    14500.    .041       100.

 COYOTE CREEK
    D/S @ MONTAGUE EXPWY       734.21   319.3    14500.    8200.   12230.    14500.    .041       100.

 COYOTE CREEK
    U/S @ MONTAGUE EXPWY       735.44   319.3    14500.    8200.   12230.    12230.    .041       100.

 COYOTE CREEK
    U/S MONTAGUE EXPRESSWAY    735.45   319.3    14500.    8200.   12230.    12230.    .041       100.

 COYOTE CREEK
    U/S MONTAGUE EXPRESSWAY    750.00   319.3    14500.    8200.   12230.    12230.    .041       100.

 COYOTE CREEK
    D/S CHARCOT AVENUE         770.00   319.3    14500.    8200.   12230.    12500.    .041       100.

 COYOTE CREEK
    D/S CHARCOT AVENUE         778.50   319.3    14500.    8200.   12230.    12500.    .041       100.

 COYOTE CREEK
    D/S @ CHARCOT AVENUE       778.51   319.3    14500.    8200.   12230.    12500.    .041       100.

 COYOTE CREEK
    U/S @ CHARCOT AVENUE       778.99   319.3    14500.    8200.   12230.    12500.    .041       100.

 COYOTE CREEK
    U/S CHARCOT AVENUE         779.00   319.3    14500.    8200.   12230.    12500.    .041       100.

 COYOTE CREEK
    U/S CHARCOT AVENUE         780.00   319.3    14500.    8200.   12230.    12500.    .039       100.

 COYOTE CREEK
    U/S CHARCOT AVE            785.19   319.3    14500.    8200.   12230.    12500.    .041       100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                      CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
        LOCATION               STATION  AREA        1%      10%     Q1%  MIN CAPACITY  n         FLOOD
                               NUMBER  (SQ MI)    (CFS)    (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

 COYOTE CREEK
     D/S O'TOOLE AVENUE        793.38   319.3    14500.    8200.   12230.   12500.    .039       100.

 COYOTE CREEK
     D/S @ O'TOOLE AVENUE      793.39   319.3    14500.    8200.   12230.   12500.    .039       100.

 COYOTE CREEK
     U/S @ O'TOOLE AVENUE      793.69   319.3    14500.    8200.   12230.   12500.    .039       100.

 COYOTE CREEK
     U/S O'TOOLE AVENUE        793.70   319.3    14500.    8200.   12230.   12500.    .039       100.

 COYOTE CREEK
     D/S INTERSTATE 880 SOUTH  796.30   319.3    14500.    8200.   12230.   12230.    .038       100.

 COYOTE CREEK
     D/S @ INTERSTATE 880 S    796.31   319.3    14500.    8200.   12230.   12500.    .038       100.

 COYOTE CREEK
     U/S @ INTERSTATE 880 S    796.77   319.3    14500.    8200.   12230.   12500.    .038       100.

 COYOTE CREEK
     U/S INTERSTATE 880 SOUTH  796.78   319.3    14500.    8200.   12230.   12500.    .038       100.

 COYOTE CREEK
     D/S INTERSTATE 880 NORTH  797.10   319.3    14500.    8200.   12230.   12500.    .038       100.

 COYOTE CREEK
     D/S @ INTERSTATE 880 N    797.11   319.3    14500.    8200.   12230.   12500.    .038       100.

 COYOTE CREEK
     U/S @ INTERSTATE 880 N    797.57   319.3    14500.    8200.   12230.   12500.    .038       100.

 COYOTE CREEK
     U/S INTERSTATE 880        797.58   319.3    14500.    8200.   12230.   12500.    .038       100.

 COYOTE CREEK
     D/S BROKAW ROAD           804.82   319.3    14500.    8200.   12230.   13000.    .045       100.

 COYOTE CREEK
     D/S @ BROKAW ROAD         804.83   319.3    14500.    8200.   12230.   13000.    .045       100.

 COYOTE CREEK
     U/S @ BROKAW ROAD         806.09   319.3    14500.    8200.   12230.   13000.    .045       100.

     TE CREEK
     U/S BROKAW ROAD           806.10   319.3    14500.    8200.   12230.   13000.    .045       100.
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                  CREEK   DRAIN    DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION           STATION  AREA     1%       10%    Q1%  MIN CAPACITY  n       FLOOD
                            NUMBER (SQ MI)  (CFS)    (CFS)  (CFS)     (CFS)   VALUE     (YEAR)

 COYOTE CREEK
    D/S RIDDER PARK AVENUE   812.50   319.3   14500.   8200.  12230.   13000.   .050      100.

 COYOTE CREEK
    D/S @ RIDDER PARK AVENUE 812.51   319.3   14500.   8200.  12230.   13000.   .050      100.

 COYOTE CREEK
    U/S @ RIDDER PARK AVENUE 813.19   319.3   14500.   8200.  12230.   13000.   .050      100.

 COYOTE CREEK
    U/S RIDDER PARK AVENUE   813.20   319.3   14500.   8200.  12230.   10500.   .050       33.

 COYOTE CREEK
    U/S RIDDER PARK AVENUE   814.00   319.3   14500.   8200.  12230.   10500.   .050       33.

 COYOTE CREEK
    D/S SOUTHERN PACIFIC RR  818.60   319.3   14500.   8200.  12230.   10500.   .050       33.

 COYOTE CREEK
    D/S @ SOUTHERN PACIFIC R 818.61   319.3   14500.   8200.  12230.   10500.   .050       33.

 COYOTE CREEK
    U/S @ SOUTHERN PACIFIC R 818.92   319.3   14500.   8200.  12230.   10500.   .050       33.

 COYOTE CREEK
    U/S SOUTHERN PACIFIC RR  818.93   319.3   14500.   8200.  12230.   10500.   .050       33.

 COYOTE CREEK
    U/S SOUTHERN PACIFIC RR  819.18   319.3   14500.   8200.  12230.   10500.   .052       33.

 COYOTE CREEK
    U/S SOUTHERN PACIFIC RR  819.19   319.3   14500.   8200.  12230.   10500.   .052       33.

 COYOTE CREEK
    U/S SOUTHERN PACIFIC RR  819.21   319.3   14500.   8200.  12230.   10500.   .052       33.

 COYOTE CREEK
    U/S SOUTHERN PACIFIC RR  819.22   319.3   14500.   8200.  12230.   10500.   .052       33.

 COYOTE CREEK
    D/S OLD OAKLAND ROAD     829.65   319.3   14500.   8200.  12320.   10500.   .050       32.

 COYOTE CREEK
    D/S @ OLD OAKLAND ROAD   829.66   319.3   14500.   8200.  12320.   10500.   .050       32.

 COYOTE CREEK
    U/S @ OLD OAKLAND ROAD   830.19   319.3   14500.   8200.  12320.   10500.   .050       32.            2/72
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
COYOTE CREEK U/S OLD OAKLAND ROAD	830.20	319.3	14500.	8200.	12320.	10500.	.050	32.	2/72
COYOTE CREEK U/S OLD OAKLAND ROAD	840.00	319.3	14500.	8200.	12320.	10500.	.040	32.	
COYOTE CREEK U/S OLD OAKLAND ROAD	854.00	319.3	14520.	8200.	11770.	10500.	.049	38.	
COYOTE CREEK U/S TRAILER PARK	870.00	319.3	14500.	8200.	12320.	4000.	.053	3.	
COYOTE CREEK D/S BERRYESSA ROAD	889.10	315.3	14500.	8200.	12320.	4500.	.052	3.	
COYOTE CREEK D/S @ BERRYESSA ROAD	889.11	315.3	14500.	8200.	12320.	4500.	.052	3.	
COYOTE CREEK U/S @ BERRYESSA ROAD	890.37	315.3	14500.	8200.	12320.	4500.	.052	3.	
COYOTE CREEK U/S BERRYESSA ROAD	890.38	315.3	14500.	8200.	12320.	4500.	.052	3.	
COYOTE CREEK D/S PENITENCIA CONFL	890.60	315.3	14500.	8200.	12320.	4500.	.052	3.	
COYOTE CREEK U/S PENITENCIA CONFL	891.80	291.3	14500.	6800.	12320.	4500.	.052	4.	
COYOTE CREEK U/S PENITENCIA CREEK	904.00	291.3	14500.	6800.	12320.	7300.	.052	12.	
COYOTE CREEK U/S PENITENCIA CREEK	906.00	291.3	14500.	6800.	12320.	7300.	.052	12.	
COYOTE CREEK D/S MABURY ROAD	909.00	291.3	14500.	6800.	12320.	7300.	.052	12.	
COYOTE CREEK D/S MABURY ROAD	913.00	291.3	14500.	6800.	12320.	7300.	.052	12.	
COYOTE CREEK D/S MABURY ROAD	914.20	291.3	14500.	6800.	12320.	4300.	.052	4.	
C[illegible] CREEK D/S @ MABURY ROAD	914.21	291.3	14500.	6800.	12320.	4500.	.052	4.	

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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

    CREEK                    CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
       LOCATION             STATION  AREA      1%      10%      Q1%  MIN CAPACITY  n        FLOOD
                            NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

 COYOTE CREEK
    U/S @ MABURY ROAD        914.84   291.3   14500.   6800.   12320.    4500.   .052        4.

 COYOTE CREEK
    U/S MABURY ROAD          914.85   291.3   14500.   6800.   12320.    4500.   .052        4.

 COYOTE CREEK
    D/S HIGHWAY 101          923.00   291.3   14500.   6800.   12320.    7500.   .052       13.

 COYOTE CREEK
    D/S HIGHWAY 101          927.85   291.3   14500.   6800.   12320.    7500.   .052       13.

 COYOTE CREEK
    D/S @ HIGHWAY 101        927.86   291.3   14500.   6800.   12320.    7500.   .052       13.

 COYOTE CREEK
    U/S @ HIGHWAY 101        929.29   291.3   14500.   6800.   12320.    7500.   .052       13.

 COYOTE CREEK
    U/S HIGHWAY 101          929.30   291.3   14500.   6800.   12320.    7500.   .052       13.

 COYOTE CREEK
    U/S HIGHWAY 101          930.00   291.3   14500.   6800.   12320.    7500.   .042       13.

 COYOTE CREEK
    U/S HIGHWAY 101          934.00   291.3   14500.   6800.   12320.    5000.   .042        5.

 COYOTE CREEK
    D/S SILVER CREEK CONFL   939.50   291.3   14500.   6800.   12320.    5000.   .042        5.

 COYOTE CREEK
    D/S L SILVER CREEK CONFL 943.00   291.3   14500.   6800.   12320.   14500.   .049      100.

 COYOTE CREEK
    U/S SILVER CREEK CONFL   944.00   247.8   14500.   3700.   11400.    5000.   .049       15.

 COYOTE CREEK
    U/S SILVER CREEK CONF    946.00   247.8   14500.   3700.   11400.   14500.   .049      100.          3/78

 COYOTE CREEK
    U/S SILVER CREEK CONF    950.00   247.8   14500.   3700.   11400.    5000.   .053       15.

 COYOTE CREEK
    D/S JULIAN STREET        955.90   247.8   14500.   3700.   11400.    5000.   .053       15.

 COYOTE CREEK
    D/S JULIAN STREET        963.60   247.8   14500.   3700.   11400.    5000.   .053       15.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


    CREEK                   CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
      LOCATION             STATION  AREA       1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                           NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)    VALUE     (YEAR)

COYOTE CREEK
   D/S @ JULIAN STREET      963.61   247.8   14500.   3700.  11400.    5000.    .053       15.

COYOTE CREEK
   U/S @ JULIAN STREET      963.89   247.8   14500.   3700.  11400.    5000.    .053       15.

COYOTE CREEK
   U/S JULIAN STREET        963.90   247.8   14500.   3700.  11400.    5000.    .053       15.

COYOTE CREEK
   U/S JULIAN STREET        966.00   247.8   14500.   3700.  11400.   14500.    .053      100.

COYOTE CREEK
   U/S JULIAN STREET        967.00   247.8   14500.   3700.  11400.   14500.    .057      100.            3/72

COYOTE CREEK
         @ EAST SANANTONIO ST 1008.00 247.8  14500.   3700.  11400.   14500.    .057      100.

COYOTE CREEK
   D/S WILLIAMS STREET     1020.00   247.8   14500.   3700.  12630.    4000.    .570       11.

COYOTE CREEK
   D/S @ WILLIAM STREET    1023.00   247.8   14500.   3700.  12630.   11400.    .057       77.

COYOTE CREEK
         MARGARET STREET   1040.00   247.8   14500.   3700.  12630.   10000.    .057       59.

COYOTE CREEK
   D/S INTERSTATE FWY 280  1053.00   246.5   14500.   3800.  12630.   10000.    .057       58.

COYOTE CREEK
   U/S STORY ROAD          1085.00   246.5   14000.   3800.  12630.    5500.    .570       16.

COYOTE CREEK
   U/S PHELAN              1140.00   246.5   14500.   3800.  12630.    5500.    .570       16.

COYOTE CREEK
   U/S TULLY ROAD          1206.00   238.6   14500.   3600.  13330.   13330.    .036      100.

COYOTE CREEK
   U/S SHILSHONE WAY       1219.00   238.6   14500.   3600.  13330.   13330.    .036      100.

COYOTE CREEK
         GASSMANN DRIVE    1226.00   238.6   14500.   3600.  13330.   13330.    .036      100.

COYOTE CREEK
         TUERS ROAD        1230.00   238.6   14500.   3600.  13330.   13330.    .036      100.
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                     FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK              CREEK    DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION        STATION  AREA       1%      10%      Q1%  MIN CAPACITY  n        FLOOD
                        NUMBER   (SQ MI)   (CFS)   (CFS)    (CFS)    (CFS)   VALUE       (YEAR)

 COYOTE CREEK
        LEWIS ROAD      1255.00   238.6   14500.   3600.   13330.   13330.   .036        100.

 COYOTE CREEK
        CAPITOL EXPWY.  1287.00   238.6   14500.   3600.   13330.   13330.   .036        100.

 COYOTE CREEK
    U/S CAPITOL EXPRESSWAY  1290.00   238.6   14500.   3600.   13330.   13330.   .036     100.          3/78

 COYOTE CREEK
    UPPER SILVER CREEK CONFL  1303.00   238.6   14500.   3600.   13330.   13330.   .036   100.          3/78

 COYOTE CREEK
    U/S UPPER SILVER CREEK  1303.50   232.6   14500.   3300.   13330.   13330.   .036     100.          3/78

 COYOTE CREEK
        YERBA BUENA AVE  1322.00   232.6   14500.   3300.   13330.   13330.   .036       100.          3/78

 COYOTE CREEK
    U/S YERBA BUENA AVENUE  1324.00   232.6   14500.   3300.   13330.    3500.   .036      11.          3/78

 COYOTE CREEK
    U/S HELLYER AVENUE  1380.00   232.6   14500.   3300.   13330.    3500.   .036          11.

 COYOTE CREEK
        COYOTE ROAD     1388.00   232.6   14500.   3300.   13330.    3500.   .036          11.

 COYOTE CREEK
    D/S HIGHWAY 101     1408.00   232.6   14500.   3300.   13330.    3500.   .036          11.

 COYOTE CREEK
    U/S HIGHWAY 101     1418.00   232.6   14500.   3300.   13330.    3500.   .036          11.

 COYOTE CREEK
    STREAM GAGE @ COYOTE RD  1445.00   229.1   15000.   4800.   13670.   13670.   .045    100.

 COYOTE CREEK
    D/S DELRIDGE DRIVE  1460.00   229.1   15000.   4800.   13670.   13670.   .045        100.

 COYOTE CREEK
        CROSSLEES DRIVE  1475.00   229.1   15000.   4800.   13670.   13670.   .045       100.

 COYOTE CREEK
    D/S FONTANOSO AVENUE  1509.00   229.1   15000.   4800.   13670.   13670.   .045      100.

 COYOTE CREEK
    PIERCY RD (PERC. POND)  1523.00   229.1   15000.   4800.   13670.   13670.   .045    100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                     CREEK    DRAIN       DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
        LOCATION              STATION   AREA        1%        10%     Q1%  MIN CAPACITY  n        FLOOD
                               NUMBER  (SQ MI)    (CFS)     (CFS)   (CFS)      (CFS)    VALUE     (YEAR)

COYOTE CREEK
   U/S FONTANOSA AVENUE       1550.00    221.1    15000.    4100.   14850.    13670.    .036       81.

COYOTE CREEK
   HWY 101 AND HWY 82 XING    1560.00    221.1    15000.    4100.   14850.    14850.    .036      100.

COYOTE CREEK
   D/S BERNAL ROAD            1580.00    221.1    15000.    4100.   14850.    13670.    .036       81.

COYOTE CREEK
   U/S BERNAL ROAD            1610.00    221.1    15000.    4100.   14850.    11430.    .036       56.

COYOTE CREEK
   D/S METCALF ROAD           1716.00    221.1    15000.    4100.   14850.    12000.    .040       62.

COYOTE CREEK
   METCALF RD (PERC. POND)    1718.00    221.1    15000.    4100.   14850.    12000.    .040       62.

COYOTE CREEK
   FISHER CREEK CONFLUENCE    1734.80    221.1    15000.    4100.   14850.     9000.    .045       32.

COYOTE CREEK
   FISHER CREEK CONFLUENCE    1735.00    205.3    15000.    2300.   14850.     5000.    .045       20.

COYOTE CREEK
   COYOTE BRANCH "E" CONFL    1807.00    205.3    15000.    2300.   14830.     5000.    .045       20.

COYOTE CREEK
   U/S COYOTE BRANCH "E"      1814.00    205.3    15000.    2300.   14830.     5000.    .045       20.

COYOTE CREEK
   D/S COYOTE BRANCH "D"      1824.00    205.3    15000.    2300.   14830.     5000.    .045       20.

COYOTE CREEK
   U/S BAILEY AVENUE          1849.00    205.3    15000.    2300.   14830.     9000.    .031       44.

COYOTE CREEK
   D/S SYCAMORE AVENUE        1855.00    205.3    15000.    2300.   14830.     9000.    .031       44.

COYOTE CREEK
   U/S RICHMOND AVENUE        1910.00    205.3    15000.    2300.   11760.     4670.    .045       21.

COYOTE CREEK
   D/S OGIER ROAD             1980.00    205.3    15000.    2300.    9740.     7500.    .040       60.

C    E CREEK
   D/S COYOTE BRANCH "A"      2065.00    205.3    15000.    2300.   14830.     7500.    .040       34.
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                       FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                        CREEK    DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF      AS BUILT DATE
        LOCATION                 STATION   AREA       1%       10%      Q1%  MIN CAPACITY  n         FLOOD
                                 NUMBER  (SQ MI)     (CFS)    (CFS)    (CFS)     (CFS)   VALUE      (YEAR)

COYOTE CREEK
    OPPOSITE MADRONE AVENUE     2075.00    205.3    15000.    2300.   14830.     7500.   .040        34.

COYOTE CREEK
    D/S KIRBY AVENUE            2080.00    205.3    15000.    2300.   14830.     7500.   .040        34.

COYOTE CREEK
    U/S KIRBY AVENUE            2106.00    205.3    15000.    2300.   14830.     7500.   .040        34.

COYOTE CREEK
    D/S BURNETT AVENUE          2110.00    205.3    15000.    2300.   14830.     7500.   .040        34.

COYOTE CREEK
    U/S BURNETT AVENUE          2140.00    205.3    15000.    2300.   14830.     4980.   .031        20.

COYOTE CREEK
        MALGUERRA ROAD          2150.00    205.3    15000.    2300.   14830.     4980.   .031        20.

COYOTE CREEK
    D/S JAMES BOYS RANCH        2166.00    192.7    15000.     550.   15000.    12816.   .045        85.

COYOTE CREEK
    ANDERSON RESERVOIR          2225.00         ** END OF SPECIFIED REACH **

FISHER CREEK
    COYOTE CREEK CONFLUENCE         .00     15.8     4000.    1900.     700.     4280.   .040       100.

FISHER CREEK
    D/S MONTEREY HWY RCB           1.00     15.8     4000.    1900.     700.      900.   .015       100.

FISHER CREEK
    U/S MONTEREY HWY RCB           2.19     15.8     4000.    1900.     700.     2560.   .030       100.

FISHER CREEK
    D/S SOUTHERN PACIFIC RR        3.10     15.8     4000.    1900.     700.     2000.   .015       100.

FISHER CREEK
    U/S S.P.R.R. RCB               3.50     15.0     4000.    1900.    2560.     2560.   .030       100.

FISHER CREEK
    D/S SANTA TERESA RCB          51.00     15.0     4000.    1900.    2560.     1808.   .015         9.

FISHER CREEK
    U/S SANTA TERESA RCB          54.50     15.0     4000.    1900.    2560.     2560.   .030       100.
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                      FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                    CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
         LOCATION             STATION   AREA      1%       10%      Q1%  MIN CAPACITY  n        FLOOD
                               NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)    (CFS)    VALUE      (YEAR)

 FISHER CREEK
    D/S BAILEY AVE              80.00    15.0    4000.    1900.    2160.     311.    .030          3.

 FISHER CREEK
    D/S BAILEY AVE RCB         100.00    15.0    4000.    1900.    2160.     311.    .030          3.

 FISHER CREEK
    D/S BAILEY AVE             100.88    13.4    3800.    1700.    2160.    3460.    .015        100.

 FISHER CREEK
    U/S BAILEY AVE             101.69    11.2    3800.    1700.    1190.    1120.    .030          4.

 FISHER CREEK
    U/S BAILEY AVE RCB         102.00    11.2    3800.    1700.    1190.    1120.    .030          4.

 FISHER CREEK
    U/S BRANCH "C"             111.00    11.2    3800.    1700.    1190.    1120.    .030          4.

 FISHER CREEK
          PATH XING            125.00    11.2    3800.    1700.    1190.    1120.    .030          4.

 FISHER CREEK
    D/S FISHER/LAGUNA RD       140.00    11.2    3800.    1700.    1190.    1120.    .030          4.

 FISHER CREEK
    D/S FISHER RD RCB          143.00    11.2    3800.    1700.    1190.     420.    .015          3.

 FISHER CREEK
    U/S FISHER RD  RCB         143.60    11.2    3800.    1700.    1190.     346.    .030          3.

 FISHER CREEK
    U/S FISHER RD RCB          144.00    11.2    3800.    1700.    1190.     346.    .030          3.

 FISHER CREEK
    D/S @SANTA TERESA BLVD     155.00    11.2    3800.    1700.    1190.    1120.    .030          4.

 FISHER CREEK
    D/S RICHMOND AVE           165.00    11.2    3800.    1700.    1190.    1120.    .030          4.

 FISHER CREEK
    D/S RICHMOND AVE RCB       175.70    11.2    3800.    1700.    1190.     346.    .015          3.

 FISHER CREEK
    U/S RICHMOND AVE           176.00     8.6    3800.    1700.     700.     700.    .040        100.

 F[illegible]R CREEK
    U/S CONFL. BRANCH "D"      197.00     8.6    3800.    1700.     700.     700.    .040        100.
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                        FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                 CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION          STATION  AREA      1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                           NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)     (CFS)   VALUE    (YEAR)

  FISHER CREEK
     D/S SCHELLER AVE       204.00     8.6    3800.   1700.    700.      700.    .040     100.

  FISHER CREEK
     D/S HALE AVE           230.00     8.6    3800.   1700.    700.      700.    .040     100.

  FISHER CREEK
     D/S KALANA AVE         243.00     6.7    2100.    950.   1130.     1130.    .035     100.

  FISHER CREEK
     D/S SANTA TERESA BLVD  255.00     6.7    2100.    950.   1130.     1130.    .035     100.

  FISHER CREEK
     D/S CONFL. BRANCH "E"  265.00     6.7    2100.    950.   1130.     1130.    .035     100.

  FISHER CREEK
     U/S MIRAMONTE AVE      292.00     2.8    2100.    950.    710.      710.    .028     100.

  FISHER CREEK
        LIVE OAK AVE        315.00     2.8    2100.    950.    710.      710.    .028     100.

  FISHER CREEK
        BLOSSOM CT          338.00     2.8    2100.    950.    710.      710.    .028     100.

  FISHER CREEK
        MADRONE AVE         346.00     2.8    2100.    950.    710.      710.    .028     100.

  FISHER CREEK
     U/S MADRONE AVE        349.00     2.8    2100.    950.    710.      710.    .028     100.

  FISHER CREEK
        WILLOW SPRINGS RD   364.00     2.8    2100.    950.    710.      710.    .028     100.

  FISHER CREEK
     CONFL. W/ WILLOW SPRINGS  369.00  1.6    2100.    950.    560.      560.    .031     100.

  FISHER CREEK
     U/S WILLOW SPRINGS CONFL  369.50  1.6    2100.    950.    560.      560.    .031     100.

  FISHER CREEK
        TILTON AVE          383.00     1.6    2100.    950.    560.      560.    .031     100.

  FISHER CREEK
     U/S TILTON AVE         385.00     1.6    2100.    950.    560.      560.    .031     100.

  FISHER CREEK
     HALE/SANTA TERESA TRAN 394.00     1.6    2100.    950.    560.      560.    .031     100.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

   CREEK                    CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
     LOCATION              STATION  AREA      1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                           NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)    (CFS)   VALUE     (YEAR)

FISHER CREEK
   U/S PEBBLES AVE          405.00     1.6    2100.    950.    560.     560.    .031      100.

FISHER CREEK
                            412.00     1.6    2100.    950.    560.     560.    .031      100.

FISHER CREEK
                            419.00     1.6    2100.    950.    560.     560.    .031      100.

FISHER CREEK
   LIMIT OF JURISDICTION    422.00       ** END OF SPECIFIED REACH **

LOS COCHES CREEK
   CONFL. W/ BERRYESSA CRK.    .00     4.0    1400.    620.   1115.    1344.    .030      100.            4/65

LOS COCHES CREEK
   D/S I680                   9.00     4.0    1400.    620.   1115.    1400.    .030      100.            4/65

LOS COCHES CREEK
   D/S I680    RCB           13.50     4.0    1400.    620.   1115.    1249.    .015      100.

LOS COCHES CREEK
   U/S I680    RCB           15.75     4.0    1400.    620.   1100.    2266.    .030      100.            4/65

LOS COCHES CREEK
   D/S DEMPSEY RCB           17.43     4.0    1400.    620.   1100.     548.    .015        7.            4/65

LOS COCHES CREEK
   U/S DEMPSEY RCB           21.00     4.0    1400.    620.   1400.    2287.    .030      100.            4/65

LOS COCHES CREEK
   D/S S. PARK VICTORIA      24.00     4.0    1400.    620.   1400.    1327.    .015       81.            4/65

LOS COCHES CREEK
   D/S S. PARK VICTORIA RCB  25.30     4.0    1400.    620.   1400.     667.    .015       11.            4/65

LOS COCHES CREEK
   U/S S. PARK VICTORIA RCB  26.10     4.0    1400.    620.   1400.    1068.    .015       37.            4/65

LOS COCHES CREEK
   D/S CARNEGIE DR           32.75     4.0    1400.    620.   1400.    1313.    .015       78.            4/65

LOS COCHES CREEK
   D/S CARNEGIE DR RCB       34.26     4.0    1400.    620.   1400.     451.    .015        5.            4/65
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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   CREEK                     CREEK    DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
      LOCATION              STATION   AREA        1%       10%     Q1%  MIN CAPACITY  n         FLOOD
                            NUMBER   (SQ MI)     (CFS)    (CFS)   (CFS)     (CFS)   VALUE       (YEAR)

 LOS COCHES CREEK
    U/S CARNEGIE DR RCB       34.76     4.0      1400.     620.   1400.     1313.    .015        78.              4/65

 LOS COCHES CREEK
    D/S GADSDEN DR  RCB       40.80     4.0      1400.     620.   1400.      415.    .015         5.              4/65

 LOS COCHES CREEK
    U/S GADSDEN DR  RCB       41.30     4.0      1400.     620.   1400.     1313.    .015        78.              4/65

 LOS COCHES CREEK
    D/S TEMPLE DR  RCB        51.60     4.0      1400.     620.   1400.      489.    .015         6.

 LOS COCHES CREEK
    U/S TEMPLE DR             52.10     4.0      1400.     620.   1400.     1811.    .015       100.              4/65

 LOS COCHES CREEK
    D/S EVANS RD              63.10     4.0      1400.     620.   1400.     2314.    .035       100.              4/65

 LOS COCHES CREEK
    U/S PIEDMONT RD           70.00     4.0      1400.     620.   1400.     2314.    .035       100.              4/65

 LOS COCHES CREEK
    LIMIT OF JURISDICTION    180.00         ** END OF SPECIFIED REACH **

 LOWER SILVER CREEK
          CONFL. W/ COYOTE CRK  .00    43.5      5500.    3500.   3300.     7200.    .030       100.             10/56

 LOWER SILVER CREEK
    U/S COYOTE CK               .50    43.5      5500.    3500.   2670.     7200.    .030       100.

 LOWER SILVER CREEK
    U/S COYOTE CK              1.59    43.5      5500.    3500.   2670.     7200.    .030       100.

 LOWER SILVER CREEK
    D/S WOOSTER ST             5.70    43.5      5500.    3500.   2670.     7200.    .030       100.

 LOWER SILVER CREEK
    D/S WOOSTER ST             8.90    43.5      5500.    3500.   2670.     7200.    .030       100.

 LOWER SILVER CREEK
    D/S @ WOOSTER ST          10.00    43.5      5500.    3500.   2670.     7200.    .015       100.

 LOWER SILVER CREEK
    U/S @ WOOSTER ST          10.63    43.5      5500.    3500.   2670.     7200.    .030       100.
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                              FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                   CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
        LOCATION            STATION  AREA       1%      10%     Q1%  MIN CAPACITY  n         FLOOD
                            NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE        (YEAR)

LOWER SILVER CREEK
   U/S WOOSTER ST             11.23    43.5    5500.   3500.   2670.    7200.   .030        100.

LOWER SILVER CREEK
   D/S @ W.P.R.R.             13.06    43.5    5500.   3500.   2670.    7200.   .015        100.

LOWER SILVER CREEK
   U/S @ W.P.R.R.             13.77    43.5    5500.   3500.   2670.    7200.   .030        100.

LOWER SILVER CREEK
   U/S W.P.R.R.               14.49    43.5    5500.   3500.   2670.    7200.   .030        100.

LOWER SILVER CREEK
   D/S @ HIGHWAY 101          17.95    43.5    5500.   3500.   2670.    7200.   .015        100.

LOWER SILVER CREEK
   U/S @ HIGHWAY 101          18.64    43.5    5500.   3500.   2670.    7200.   .030        100.

LOWER SILVER CREEK
   U/S HIGHWAY 101            18.75    43.5    5500.   3500.   2670.    7200.   .030        100.

LOWER SILVER CREEK
   D/S @ MARBURG WAY          19.30    43.5    5500.   3500.   2670.    7200.   .015        100.

LOWER SILVER CREEK
   U/S @ MARBURG WAY          19.70    43.5    5500.   3500.   2670.    7200.   .030        100.

LOWER SILVER CREEK
   U/S N. MARBURG WAY         23.50    43.5    5500.   3500.   3300.    7200.   .030        100.            10/56

LOWER SILVER CREEK
          MIGUELITA CREEK CONF 39.08   40.6    5200.   3400.   2300.    8130.   .030        100.

LOWER SILVER CREEK
   D/S KING & MCKEE RDS       50.96    40.6    5200.   3400.   2300.    8130.   .030        100.

LOWER SILVER CREEK
   D/S @ KING & MCKEE RDS     51.94    36.2    5200.   3400.   2000.    2975.   .015        100.

LOWER SILVER CREEK
   U/S @ KING & MCKEE RDS     53.10    36.2    5200.   3400.   2000.    2975.   .030        100.

LOWER SILVER CREEK
   U/S KING+MCKEE RDS         53.40    36.2    4700.   3000.   2400.    2975.   .030        100.             6/58

L[illegible] SILVER CREEK
   D/S DRIVEWAY BRIDGE        80.00    36.2    4700.   3000.   2400.    8350.   .015        100.             6/58
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                     CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
        LOCATION              STATION   AREA      1%      10%      Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

LOWER SILVER CREEK
   D/S @ DRIVEWAY BRIDGE       82.15    36.2    5200.    3400.    2000.     2975.   .015       100.

LOWER SILVER CREEK
   U/S @ DRIVEWAY BRIDGE       82.34    36.2    5200.    3400.    2000.     8350.   .015       100.

LOWER SILVER CREEK
   D/S ALUM ROCK AVE           86.72    36.2    5200.    3400.    2000.     8350.   .015       100.

LOWER SILVER CREEK
   D/S @ ALUM ROCK AVE         86.97    36.2    4700.    3000.    2000.     3648.   .015       100.

LOWER SILVER CREEK
   D/S ALUM ROCK AVE           87.00    36.2    4700.    3000.    2000.     3648.   .015       100.             6/58

LOWER SILVER CREEK
   U/S @ ALUM ROCK AVE         88.00    36.2    4700.    3000.    2000.     6690.   .015       100.             6/58

LOWER SILVER CREEK
   U/S ALUM ROCK AVE           88.25    36.2    4700.    3000.    2000.     6690.   .015       100.

LOWER SILVER CREEK
   D/S @ DRIVEWAY BRIDGE       91.50    36.2    4700.    3000.    2000.     3648.   .015       100.

LOWER SILVER CREEK
   U/S @ DRIVEWAY BRIDGE       91.63    36.2    4700.    3000.    2000.     6690.   .015       100.

LOWER SILVER CREEK
   D/S SUNSET ST               93.00    36.2    4700.    3000.    2700.     4046.   .015       100.

LOWER SILVER CREEK
   D/S @ SUNSET ST (PED.)      93.10    36.2    4700.    3000.    2000.     4046.   .015       100.

LOWER SILVER CREEK
   U/S @ SUNSET ST (PED.)      93.16    36.2    4700.    3000.    2000.     6690.   .015       100.

LOWER SILVER CREEK
   D/S SUNSET ST               93.31    36.2    4700.    3000.    2000.     4046.   .015       100.

LOWER SILVER CREEK
   D/S @ SUNSET ST             93.55    36.2    4700.    3000.    2000.     6690.   .015       100.

LOWER SILVER CREEK
   U/S @ SUNSET ST             93.70    36.2    4700.    3000.    2700.     6690.   .015       100.

LOWER SILVER CREEK
   D/S @ SUNSET CT             95.05    36.2    4700.    3000.    2000.     4046.   .015       100.
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                      FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

    CREEK                   CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
       LOCATION            STATION  AREA      1%      10%    Q1%  MIN CAPACITY  n       FLOOD
                           NUMBER  (SQ MI)  (CFS)   (CFS)   (CFS)   (CFS)   VALUE      (YEAR)

LOWER SILVER CREEK
   U/S @ SUNSET CT           95.25    36.2    4700.   3000.   2000.   6690.   .015       100.

LOWER SILVER CREEK
   D/S @ LAUSETT AVE         98.15    36.2    4700.   3000.   2000.   4046.   .015       100.

LOWER SILVER CREEK
   U/S @ LAUSETT AVE         98.32    36.2    4700.   3000.   2000.   6690.   .015       100.

LOWER SILVER CREEK
   U/S LAUSETT AVE          100.50    36.2    4700.   3000.   2000.   6690.   .030       100.

LOWER SILVER CREEK
   D/S SAN ANTONIO ST       102.00    36.2    4700.   3000.   2700.   2660.   .035         7.           6/58

LOWER SILVER CREEK
   D/S SAN ANTONIO ST       103.61    36.2    4700.   3000.   2000.   2660.   .035       100.

LOWER SILVER CREEK
    /S @ SAN ANTONIO ST     104.11    35.2    4700.   3000.   2000.   2700.   .015       100.

LOWER SILVER CREEK
   U/S @ SAN ANTONIO ST     104.36    35.2    4700.   3000.   2000.   2660.   .030       100.

LOWER SILVER CREEK
   U/S SAN ANTONIO ST       104.61    35.2    4700.   3000.   2000.   2660.   .030       100.

LOWER SILVER CREEK
   U/S SAN ANTONIO ST       107.06    35.2    4700.   3000.   2000.   2660.   .030       100.

LOWER SILVER CREEK
   U/S SAN ANTONIO ST       109.14    35.2    4700.   3000.   2000.   2660.   .030       100.

LOWER SILVER CREEK
   D/S KAMMERER ST          112.80    35.2    4700.   3000.   2000.   2660.   .030       100.

LOWER SILVER CREEK
   D/S KAMMERER ST          113.86    35.2    4700.   3000.   2000.   2660.   .030       100.

LOWER SILVER CREEK
   D/S @ KAMMERER ST.       114.11    35.2    4700.   3000.   2000.   1600.   .015         3.

LOWER SILVER CREEK
   U/S @ KAMMERER ST        114.46    35.2    4700.   3000.   2000.   2730.   .030       100.

L[illegible] SILVER CREEK
   U/S KAMMERER ST          114.76    35.2    4700.   3000.   2000.   2660.   .030       100.
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                      CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION               STATION  AREA       1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                                NUMBER (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)  VALUE     (YEAR)

 LOWER SILVER CREEK
    D/S @ INTERSTATE 680        123.55   35.2    4700.   3000.   2400.    2805.   .015      100.

 LOWER SILVER CREEK
    U/S @ INTERSTATE 680        127.50   35.2    4700.   3000.   2400.    5670.   .015      100.

 LOWER SILVER CREEK
    U/S INTERSTATE 680          127.90   35.2    4700.   3000.   2400.    5670.   .015      100.

 LOWER SILVER CREEK
    D/S JACKSON ST              129.62   35.2    4700.   3000.   2400.    5670.   .015      100.

 LOWER SILVER CREEK
    D/S @ JACKSON ST            129.92   35.2    4600.   3000.   2400.    3000.   .015      100.

 LOWER SILVER CREEK
    U/S @ JACKSON ST            130.82   35.2    4600.   3000.   2400.    3375.   .030      100.

 LOWER SILVER CREEK
    U/S JACKSON ST              131.07   35.2    4600.   3000.   2400.    3375.   .030      100.

 LOWER SILVER CREEK
    D/S PETER PAN AVE           132.72   35.2    4600.   3000.   2400.    3375.   .030      100.

 LOWER SILVER CREEK
    D/S @ PETER PAN AVE         137.97   35.2    4600.   3000.   2400.    3375.   .030      100.

 LOWER SILVER CREEK
    U/S @ PETER PAN AVE         138.50   35.2    4600.   3000.   2050.    3375.   .030      100.            12/77

 LOWER SILVER CREEK
    D/S GALAHAD AVE             143.00   35.2    4600.   3000.   2050.    3375.   .030      100.            12/77

 LOWER SILVER CREEK
    U/S GALAHAD AVE             147.23   35.2    4600.   3000.   2400.    3375.   .030      100.

 LOWER SILVER CREEK
    U/S GALAHAD AVE             149.00   35.2    4600.   3000.   2050.    3375.   .030      100.            12/77

 LOWER SILVER CREEK
    D/S CAPITOL EXPWY           154.28   35.2    4600.   3000.   2400.    3375.   .030      100.

 LOWER SILVER CREEK
    D/S @ CAPITOL EXPWY         154.60   35.2    4600.   3000.   2400.    1700.   .015        3.

 LOWER SILVER CREEK
    U/S @ CAPITOL EXPWY         156.60   35.2    4500.   2800.   1500.    1480.   .030        3.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                  CREEK    DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
         LOCATION           STATION   AREA       1%       10%      Q1%  MIN CAPACITY  n        FLOOD
                            NUMBER   (SQ MI)    (CFS)    (CFS)    (CFS)     (CFS)   VALUE      (YEAR)

 LOWER SILVER CREEK
    U/S CAPITOL EXPWY        156.90    35.2     4500.    2800.    1500.     1480.    .030        3.

 LOWER SILVER CREEK
    U/S CAPITOL EXPY         157.20    35.2     4600.    3000.    2050.     1480.    .030        3.           12/77

 LOWER SILVER CREEK
       DOVER WAY             158.50    35.2     4600.    3000.    2050.     1480.    .030        3.           12/77

 LOWER SILVER CREEK
    D/S MARMONT WAY          163.00    35.2     4600.    3000.    2050.     1480.    .030        3.           12/77

 LOWER SILVER CREEK
    D/S NORTH BABB CRK       170.00    33.7     4500.    2800.    1700.     1500.    .030        3.           12/77

 LOWER SILVER CREEK
       NORTH BABB CREEK CON  170.52    33.7     3900.    2400.    2700.     1500.    .030        4.

 LOWER SILVER CREEK
    U/S NORTH BABB CRK       172.00    33.7     4500.    2800.    1700.     1500.    .030        3.           12/77

 LOWER SILVER CREEK
    D/S STORY AVE            180.45    33.7     4200.    2600.    2700.     3826.    .015      100.

 LOWER SILVER CREEK
    D/S @ STORY AVE          182.90    33.7     4200.    2600.    2700.     1700.    .040        4.

 LOWER SILVER CREEK
    U/S @ STORY RD           183.25    33.7     4200.    2600.    2700.     1700.    .040        4.

 LOWER SILVER CREEK
    U/S STORY RD             185.12    33.7     4200.    2600.    2700.     1700.    .040        4.

 LOWER SILVER CREEK
    U/S CHILTERN WY          193.00    33.7     4500.    2800.    2700.     1700.    .040        4.           12/77

 LOWER SILVER CREEK
    D/S @ MURTHA DRIVE       199.13    33.7     4200.    2600.    2700.     1700.    .015        4.

 LOWER SILVER CREEK
    U/S @ MURTHA DRIVE       199.63    33.7     4200.    2600.    2700.     1700.    .040        4.

 LOWER SILVER CREEK
       SOUTH BABB CK CONFL.  201.90    31.1     3900.    2400.    2000.     1800.    .040        5.

 LOWER SILVER CREEK
    U/S SOUTH BABB CRK       202.50    31.1     4200.    2600.    2000.     1800.    .040        4.           12/77
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	MIN CAPACITY (CFS)	n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
LOWER SILVER CREEK U/S SOUTH BABB CRK	203.00	31.1	4200.	2600.	2000.	1800.	.040	4.	12/77
LOWER SILVER CREEK U/S SOUTH BABB CRK	205.90	31.1	3900.	2400.	2000.	1800.	.040	5.	
LOWER SILVER CREEK D/S MOSS POINT DRIVE	216.72	31.1	3900.	2400.	2000.	1800.	.040	5.	
LOWER SILVER CREEK D/S @ MOSS POINT DRIVE	217.02	31.1	3900.	2400.	2000.	3691.	.015	100.	
LOWER SILVER CREEK U/S@MOSS POINT DRIVE	217.62	31.1	3900.	2400.	2000.	2220.	.045	100.	
LOWER SILVER CREEK D/S MOSS POINT DRIVE	217.92	31.1	3900.	2400.	2000.	2220.	.045	100.	
LOWER SILVER CREEK ROGERS SCHOOL	223.00	31.1	4200.	2600.	2700.	2220.	.045	7.	12/77
LOWER SILVER CREEK D/S OCALA AVE.	230.46	31.1	3900.	2400.	2000.	2220.	.045	100.	
LOWER SILVER CREEK D/S @ OCALA AVE	230.72	27.1	3900.	2400.	2000.	3916.	.015	100.	
LOWER SILVER CREEK U/S @ OCALA AVE.	231.56	27.1	3900.	2400.	2000.	2220.	.045	100.	
LOWER SILVER CREEK U/S OCALA AVE	231.80	27.1	3900.	2400.	2700.	2220.	.045	9.	
LOWER SILVER CREEK D/S CUNNINGHAM AVE	244.42	26.2	3900.	2400.	2580.	3000.	.013	100.	
LOWER SILVER CREEK D/S @ CUNNINGHAM AVE	245.00	26.2	3900.	2400.	2580.	3000.	.013	100.	
LOWER SILVER CREEK U/S @ CUNNINGHAM AVE	245.10	26.2	3900.	2400.	2580.	3000.	.030	100.	
LOWER SILVER CREEK U/S CUNNINGHAM AVE	245.80	26.2	3800.	2300.	3000.	3000.	.030	100.	
LOWER SILVER CREEK U/S CUNNINGHAM AVE	256.37	26.2	3900.	2400.	2580.	3000.	.030	100.	

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                              FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                        CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
         LOCATION                 STATION  AREA       1%       10%      Q1%  MIN CAPACITY  n          FLOOD
                                  NUMBER  (SQ MI)    (CFS)    (CFS)    (CFS)     (CFS)   VALUE       (YEAR)

 LOWER SILVER CREEK
    U/S CUNNINGHAM AVE             258.77    26.2     3900.    2400.    2580.     3000.    .030       100.

 LOWER SILVER CREEK
    U/S CUNNINGHAM AVE             261.37    26.2     3900.    2400.    2580.     3000.    .030       100.

 LOWER SILVER CREEK
    U/S CUNNINGHAM AVE             264.37    26.2     3900.    2400.    2580.     3000.    .030       100.

 LOWER SILVER CREEK
    U/S CUNNINGHAM AVE             267.57    26.2     3900.    2400.    2580.     3000.    .030       100.

 LOWER SILVER CREEK
    U/S CUNNINGHAM AVE             270.37    26.2     4100.    2600.    3600.     3000.    .030        22.

 LOWER SILVER CREEK
    U/S CUNNINGHAM AVE             277.37    26.2     4100.    2600.    3600.     3000.    .030        22.

 LOWER SILVER CREEK
    U/S CUNNINGHAM AVE             280.37    26.2     4100.    2600.    3600.     3000.    .030        22.

 LOWER SILVER CREEK
    U/S CUNNINGHAM AVE             283.37    26.2     4100.    2600.    3600.     3000.    .030        22.

 LOWER SILVER CREEK
    U/S CUNNINGHAM AVE             289.37    26.2     4100.    2600.    3600.     3000.    .030        22.

 LOWER SILVER CREEK
    D/S TULLY RD                   290.00    26.2     5100.    3200.    3600.     3000.    .015         9.

 LOWER SILVER CREEK
    U/S TULLY RD                   292.50    26.2     5100.    3200.    3600.     3000.    .030         9.             6/79

 LOWER SILVER CREEK
    U/S TULLY RD                   298.52    26.2     4100.    2600.    3600.     3000.    .030        22.

 LOWER SILVER CREEK
    D/S NORWOOD CRK                314.47    26.2     4100.    2600.    3600.     3000.    .030        22.

 LOWER SILVER CREEK
    CONFL. W/ NORWOOD CRK.         315.40    26.2     5100.    3200.    3600.     3000.    .030         9.

 LOWER SILVER CREEK
    CONFL. W/ THOMPSON CRK.        316.70    22.1      200.     190.     200.      255.    .015       100.             1/79

 L      SILVER CREEK
    U/S CONFL. THOMPSON CRK.       316.80     1.9      200.     190.     200.      255.    .015       100.             1/79
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
LOWER SILVER CREEK BARBERRY LN	366.50	1.9	200.	190.	200.	200.	.030	100.	1/79
LOWER SILVER CREEK LIMIT OF JURISDICTION	377.50	** END OF SPECIFIED REACH **							
SPRING CREEK CONFL. W/ SHINGLE CRK.	.00	2.4	720.	310.	720.	720.	.035	100.	
SPRING CREEK LIMIT OF JURISDICTION	104.00	** END OF SPECIFIED REACH **							
SPLINTER VALLEY CREEK CONFL. W/ SPRING CRK.	.00	.6	230.	110.	230.	230.	.035	100.	
SPLINTER VALLEY CREEK LIMIT OF JURISDICTION	58.00	** END OF SPECIFIED REACH **							
MIGUELITA CREEK U/S CONFL W/ L. SILVER	.00	4.5	600.	480.	300.	300.	.015	100.	8/74
MIGUELITA CREEK U/S KING RD	2.00	4.5	600.	480.	400.	500.	.015	100.	8/74
MIGUELITA CREEK CHECKERS DR	13.90	4.4	600.	480.	400.	300.	.035	4.	8/74
MIGUELITA CREEK D/S ED PARK DR	25.00	4.4	600.	480.	400.	300.	.015	4.	8/74
MIGUELITA CREEK D/S JACKSON AVE	36.65	4.4	600.	480.	400.	300.	.030	4.	8/74
MIGUELITA CREEK D/S JACKSON AVE	43.00	3.8	600.	480.	350.	350.	.015	100.	11/64
MIGUELITA CREEK DOWNSGLEN WAY	50.75	3.8	600.	480.	350.	350.	.015	100.	11/64
MIGUELITA CREEK U/S INTERSTATE 680	60.50	3.8	600.	480.	350.	350.	.015	100.	11/64
MIGUELITA CREEK D/S CAPITOL AVE	70.00	3.8	600.	480.	400.	350.	.015	5.	11/64

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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

    CREEK                      CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
       LOCATION               STATION   AREA      1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER  (SQ MI)   (CFS)     (CFS)   (CFS)    (CFS)    VALUE      (YEAR)

MIGUELITA CREEK
   D/S TOYON AVE              137.50     3.8    600.      480.    400.      350.    .015         5.            11/64

MIGUELITA CREEK
   U/S FAIRWAY DR             162.00     1.0    300.      140.    300.      500.    .030       100.            11/64

MIGUELITA CREEK
   U/S FAIRWAY DR             163.00     1.0    300.      140.    300.     1000.    .030       100.            11/64

MIGUELITA CREEK
   U/S RENNIE AVE             174.00     1.0    300.      140.    300.     1000.    .030       100.            11/64

MIGUELITA CREEK
   D/S RENNIE AVE             177.00     1.0    300.      140.    300.     1000.    .013       100.

MIGUELITA CREEK
   U/S RENNIE AVE             177.30     1.0    300.      140.    300.     1000.    .013       100.

MIGUELITA CREEK
   D/S ALUM ROCK BRIDGE       180.60     1.0    300.      140.    300.     1000.    .030       100.

MIGUELITA CREEK
   LIMIT OF JURISDICTION      214.00        ** END OF SPECIFIED REACH **

PIEDMONT CREEK
   CONFL. W/ BERRYESSA CRK.      .00     1.9    510.      360.    510.     1450.    .015       100.

PIEDMONT CREEK
   D/S VISTA WAY RCB            4.00     1.9    510.      360.    510.      828.    .015       100.

PIEDMONT CREEK
   U/S VISTA WAY RCB            4.60     1.9    510.      360.    510.     1501.    .030       100.             4/72

PIEDMONT CREEK
   D/S INTERSTATE 680          10.00     1.9    510.      360.    510.     2390.    .030       100.             4/72

PIEDMONT CREEK
   D/S INTERSTATE 680 RCB      16.00     1.9    510.      360.    510.     1027.    .015       100.             4/72

PIEDMONT CREEK
   U/S INTERSTATE 680 RCB      19.00     1.9    510.      360.    510.     1450.    .015       100.             4/72

PIEDMONT CREEK
   D/S PARK VICTORIA RCB       26.00     1.9    510.      360.    510.      548.    .015       100.             4/72
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                       FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                        CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION                 STATION   AREA      1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                                 NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE     (YEAR)

 PIEDMONT CREEK
    U/S PARK VICTORIA RCB         26.60     1.9     510.    360.    510.    1550.   .015       100.             4/72

 PIEDMONT CREEK
    D/S CARNEGIE DR RCB           34.00     1.9     510.    360.    510.     510.   .015       100.             4/72

 PIEDMONT CREEK
    U/S CARNEGIE DR RCB           34.60     1.9     510.    360.    510.    1450.   .015       100.             4/72

 PIEDMONT CREEK
    D/S ROSWELL DR RCB            43.00     1.9     510.    360.    510.     510.   .015       100.             4/72

 PIEDMONT CREEK
    U/S ROSWELL (84"RCP)          43.60     1.9     510.    360.    510.     510.   .015       100.             4/72

 PIEDMONT CREEK
    D/S TEMPLE DR                 51.00     1.9     510.    360.    510.    1450.   .015       100.             4/72

 PIEDMONT CREEK
    CONFL. W/ 48" RCP             56.00     1.9     510.    360.    510.    1450.   .015       100.             4/72

 PIEDMONT CREEK
    U/S TEMPLE (60"RCP)           58.40     1.9     510.    360.    510.    1450.   .015       100.             4/72

 PIEDMONT CREEK
    LIMIT OF JURISDICTION         77.30       ** END OF SPECIFIED REACH **

 UPPER PENITENCIA CREEK
    CONFL. W/ COYOTE CRK.           .00    23.9    4600.   1700.   1100.    1100.   .045       100.

 UPPER PENITENCIA CREEK
    D/S WESTERN PACIFIC RR         8.00    23.9    4600.   1700.   1100.    1100.   .045       100.

 UPPER PENITENCIA CREEK
    D/S BRYSSA IND PK CUL         23.00    23.9    4600.   1700.   1100.    1730.   .020       100.

 UPPER PENITENCIA CREEK
    U/S BRYSSA IND PK CUL         23.60    23.9    4600.   1700.   1100.    1000.   .035         4.

 UPPER PENITENCIA CREEK
    D/S KING RD                   35.25    23.9    4600.   1700.   1000.     750.   .020         3.

 UPPER PENITENCIA CREEK
    U/S KING RD                   35.50    23.9    4600.   1700.   1000.     900.   .035         3.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                   CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
         LOCATION            STATION  AREA       1%       10%     Q1%  MIN CAPACITY  n         FLOOD
                             NUMBER  (SQ MI)    (CFS)    (CFS)   (CFS)     (CFS)   VALUE       (YEAR)

 UPPER PENITENCIA CREEK
    U/S DIAMOND DR            47.50    23.0     4600.    1700.   1300.     1000.    .035          4.

 UPPER PENITENCIA CREEK
    D/S MABURY RD             56.65    23.0     4600.    1700.    700.     1440.    .020        100.

 UPPER PENITENCIA CREEK
    U/S MABURY RD             57.00    23.0     4600.    1700.    700.     1300.    .035        100.

 UPPER PENITENCIA CREEK
    D/S EDUCATIONAL PK RD     63.38    23.0     4600.    1700.    700.     1000.    .015        100.

 UPPER PENITENCIA CREEK
    U/S EDUCATIONAL PK RD     63.92    23.0     4600.    1700.    700.     1300.    .035        100.

 UPPER PENITENCIA CREEK
    D/S UPPER MABURY          71.00    23.0     4600.    1700.    700.     1600.    .025        100.

 UPPER PENITENCIA CREEK
    U/S UPPER MABURY          71.28    23.0     4600.    1700.    700.     1600.    .035        100.

 UPPER PENITENCIA CREEK
    U/S DIVERSION             87.70    23.0     4600.    1700.   1300.     1300.    .035        100.

 UPPER PENITENCIA CREEK
    D/S JACKSON AVE           89.35    23.0     4600.    1700.   1350.     1300.    .025          5.

 UPPER PENITENCIA CREEK
    U/S JACKSON AVE           90.07    23.0     4600.    1700.   1450.     1800.    .035        100.

 UPPER PENITENCIA CREEK
    U/S INTERSTATE 680       108.00    23.0     4600.    1700.   1450.     1800.    .035        100.

 UPPER PENITENCIA CREEK
    D/S CAPITOL AVE          117.50    23.0     4600.    1700.   3600.     1350.    .025          6.

 UPPER PENITENCIA CREEK
    U/S CAPITOL AVE          119.00    23.0     4600.    1700.   3600.     1350.    .025          6.

 UPPER PENITENCIA CREEK
    D/S HEATHERFIELD LN      127.00    23.0     4600.    1700.   3600.     1350.    .025          6.

 UPPER PENITENCIA CREEK
          HEATHERFIELD LN    129.00    23.0     4600.    1700.   3600.     1350.    .025          6.

 U      PENITENCIA CREEK
    U/S SUMMERVIEW           133.00    23.0     4600.    1700.   3600.     1350.    .025          6.
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                  CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
         LOCATION           STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n         FLOOD
                            NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE       (YEAR)

   UPPER PENITENCIA CREEK
      D/S PENITENCIA CRK. RD  146.70   23.0    4600.   1700.   3600.    2600.   .025         29.

   UPPER PENITENCIA CREEK
      U/S PENITENCIA CRK. RD  149.39   23.0    4600.   1700.   3600.    3000.   .035         48.

   UPPER PENITENCIA CREEK
      D/S PIEDMONT/WHITE RD   170.00   23.0    4600.   1700.   3600.    3000.   .035         48.

   UPPER PENITENCIA CREEK
      U/S PIEDMONT RD         172.00   22.2    4500.   1500.   3600.    1700.   .035         12.

   UPPER PENITENCIA CREEK
      U/S NOBLE AVE           197.50   22.2    4500.   1500.   3600.    3600.   .035        100.

   UPPER PENITENCIA CREEK
      U/S DOREL DR            217.50   21.1    4300.   1300.   3600.    3600.   .040        100.

   UPPER PENITENCIA CREEK
      U/S BOULDER DR          240.00   21.1    4300.   1300.   3600.    3600.   .040        100.

   UPPER PENITENCIA CREEK
         LARIAT LN            245.00   21.1    4300.   1300.   3600.    3600.   .040        100.

   UPPER PENITENCIA CREEK
         CANON VISTA          260.00   21.1    4300.   1300.   3600.    3600.   .040        100.

   UPPER PENITENCIA CREEK
         ALUM ROCK RD         280.00   21.1    4300.   1300.   3600.    3600.   .040        100.

   UPPER PENITENCIA CREEK
         PENITENCIA CRK. RD   300.00   21.1    4300.   1300.   3600.    3600.   .040        100.

   UPPER PENITENCIA CREEK
      D/S RD JUNCTION         315.00   21.1    4300.   1300.   3600.    3600.   .040        100.

   UPPER PENITENCIA CREEK
      D/S ALUM ROCK FALLS RD  320.00   21.1    4300.   1300.   3600.    3600.   .040        100.

   UPPER PENITENCIA CREEK
         ALUM ROCK RD XING    345.00   21.1    4300.   1300.   3600.    3600.   .040        100.

   UPPER PENITENCIA CREEK
      CONFL. W/ ARROYO AGUAGUE 350.00  21.1    4300.   1300.   3600.    3600.   .040        100.

   UPPER PENITENCIA CREEK
      LIMIT OF JURISDICTION   583.00       ** END OF SPECIFIED REACH **
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

    CREEK                       CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
       LOCATION                STATION  AREA       1%       10%      Q1%  MIN CAPACITY  n       FLOOD
                               NUMBER  (SQ MI)    (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

LOWER PENITENCIA CREEK
   CONFLUENCE COYOTE CREEK        .00    28.3     7000.    4000.    7000.     7000.    .035      100.           9/89

LOWER PENITENCIA CREEK
   U/S CONFLUENCE COYOTE CR      1.53    28.0     7000.    4000.    7000.     7000.    .035      100.           9/89

LOWER PENITENCIA CREEK
   D/S INTERSTATE 880            4.45    28.0     7000.    4000.    7000.     7000.    .015      100.           9/89

LOWER PENITENCIA CREEK
   D/S INTERSTATE 880            6.29    28.0     7000.    4000.    7000.     7000.    .015      100.           9/89

LOWER PENITENCIA CREEK
   D/S @ INTERSTATE 880          6.30    28.0     7000.    4000.    7000.     7000.    .015      100.           9/89

LOWER PENITENCIA CREEK
   U/S @ INTERSTATE 880          7.36    28.0     7000.    4000.    7000.     7000.    .015      100.           9/89

LOWER PENITENCIA CREEK
   U/S INTERSTATE 880            7.37    28.0     7000.    4000.    7000.     7000.    .015      100.           9/89

LOWER PENITENCIA CREEK
   U/S INTERSTATE 880            7.59    28.0     7000.    4000.    7000.     7000.    .015      100.           8/84

LOWER PENITENCIA CREEK
   D/S CALIFORNIA CIRCLE #1     10.40    28.0     7000.    4000.    7000.     7000.    .015      100.           5/89

LOWER PENITENCIA CREEK
   D/S CALIFORNIA CIRCLE #1     11.19    28.0     7000.    4000.    7000.     7000.    .015      100.           4/83

LOWER PENITENCIA CREEK
   D/S @ CAL CIRCLE BR #1       11.20    28.0     7000.    4000.    7000.     7000.    .015      100.           4/83

LOWER PENITENCIA CREEK
   U/S @ CAL CIRCLE BR #1       12.10    28.0     7000.    4000.    7000.     7000.    .015      100.           4/83

LOWER PENITENCIA CREEK
   U/S CALIFORNIA CIRCLE #1     12.11    28.0     7000.    4000.    7000.     7000.    .015      100.           4/83

LOWER PENITENCIA CREEK
   U/S CALIFORNIA CIRCLE #1     13.96    28.0     7000.    4000.    7000.     7000.    .015      100.           5/89

LOWER PENITENCIA CREEK
   U/S CALIFORNIA CIRCLE #1     14.25    28.0     7000.    4000.    7000.     7000.    .015      100.           5/89

LOWER PENITENCIA CREEK
   U/S CALIFORNIA CIRCLE #1     14.85    28.0     7000.    4000.    7000.     7000.    .035      100.           5/89
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
LOWER PENITENCIA CREEK D/S PG&E TOWER #1	21.82	28.0	7000.	4000.	7000.	7000.	.035	100.	5/89
LOWER PENITENCIA CREEK U/S PG&E TOWER #1	22.40	28.0	7000.	4000.	7000.	7000.	.035	100.	5/89
LOWER PENITENCIA CREEK D/S SUNNYHILLS OUTFALL	26.40	28.0	7000.	4000.	7000.	7000.	.035	100.	5/89
LOWER PENITENCIA CREEK U/S SUNNYHILLS OUTFALL	27.03	28.0	6700.	3900.	6700.	6700.	.035	100.	5/89
LOWER PENITENCIA CREEK D/S PG&E TOWER #2	29.76	27.2	6700.	3900.	6700.	6700.	.035	100.	5/89
LOWER PENITENCIA CREEK U/S PG&E TOWER #2	30.26	27.2	6700.	3900.	6700.	6700.	.035	100.	5/89
LOWER PENITENCIA CREEK D/S PG&E TOWER #3	37.65	27.2	6700.	3900.	6700.	6700.	.035	100.	5/89
LOWER PENITENCIA CREEK U/S PG&E TOWER #3	38.15	27.2	6700.	3900.	6700.	6700.	.035	100.	5/89
LOWER PENITENCIA CREEK D/S CALIFORNIA CIRCLE #2	38.40	27.2	6700.	3900.	6700.	6700.	.035	100.	5/89
LOWER PENITENCIA CREEK D/S CALIFORNIA CIRCLE #2	38.50	27.2	6700.	3900.	6700.	6700.	.015	100.	5/89
LOWER PENITENCIA CREEK D/S CALIFORNIA CIRCLE #2	40.90	27.2	6700.	3900.	6700.	6700.	.015	100.	5/89
LOWER PENITENCIA CREEK D/S @ CAL CIRCLE BR #2	40.91	27.2	6700.	3900.	6700.	6700.	.015	100.	5/89
LOWER PENITENCIA CREEK U/S @ CAL CIRCLE BR #2	41.61	27.2	6700.	3900.	6700.	6700.	.015	100.	5/89
LOWER PENITENCIA CREEK U/S CALIFORNIA CIRCLE #2	41.62	27.2	6700.	3900.	6700.	6700.	.015	100.	5/89
LOWER PENITENCIA CREEK U/S CALIFORNIA CIRCLE #2	43.40	27.2	6700.	3900.	6700.	6700.	.015	100.	5/89
LOWER PENITENCIA CREEK D/S BERRYESSA CREEK CONF	44.40	27.2	6700.	3900.	6700.	6700.	.015	100.	5/89

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
LOWER PENITENCIA CREEK CONFLUENCE BERRYESSA CRK	46.40	27.2	6700.	3900.	6700.	6700.	.015	100.	5/89
LOWER PENITENCIA CREEK U/S BERRYESSA CREEK CONF	46.64	5.2	1200.	770.	1200.	1200.	.015	100.	8/84
LOWER PENITENCIA CREEK D/S SAN ANDREAS DRIVE	48.54	5.2	1200.	770.	1200.	1200.	.015	100.	8/84
LOWER PENITENCIA CREEK D/S @ SAN ANDREAS DRIVE	48.55	5.2	1200.	770.	1200.	1200.	.015	100.	8/84
LOWER PENITENCIA CREEK U/S @ SAN ANDREAS DRIVE	49.05	5.2	1200.	770.	1200.	1200.	.015	100.	8/84
LOWER PENITENCIA CREEK U/S SAN ANDREAS DRIVE	49.06	5.2	1200.	770.	1200.	1200.	.015	100.	8/84
LOWER PENITENCIA CREEK U/S SAN ANDREAS DRIVE	49.22	5.2	1200.	770.	1200.	1200.	.030	100.	8/84
LOWER PENITENCIA CREEK U/S SAN ANDREAS DRIVE	49.64	5.2	1200.	770.	1200.	1200.	.030	100.	8/84
LOWER PENITENCIA CREEK U/S SAN ANDREAS DRIVE	50.43	5.2	1200.	770.	1200.	1200.	.030	100.	8/84
LOWER PENITENCIA CREEK D/S HALL PARK PED BRIDGE	55.08	5.2	1200.	770.	1200.	1200.	.028	100.	8/84
LOWER PENITENCIA CREEK D/S HALL PARK PED BRIDGE	56.43	5.2	1200.	770.	1200.	1200.	.028	100.	8/84
LOWER PENITENCIA CREEK D/S HALL PARK PED BRIDGE	57.13	5.2	1200.	770.	1200.	1200.	.028	100.	8/84
LOWER PENITENCIA CREEK D/S HALL PARK PED BRIDGE	57.89	5.2	1200.	770.	1200.	1200.	.025	100.	8/84
LOWER PENITENCIA CREEK U/S HALL PARK PED BRIDGE	57.95	5.2	1200.	770.	1200.	1200.	.025	100.	8/84
LOWER PENITENCIA CREEK U/S HALL PARK PED BRIDGE	59.64	5.2	1200.	770.	1200.	1200.	.028	100.	8/84
L PENITENCIA CREEK D/S REDWOOD AVENUE	61.53	5.2	1200.	770.	1200.	1200.	.030	100.	8/84

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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                     CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
       LOCATION               STATION  AREA      1%       10%    Q1%  MIN CAPACITY  n       FLOOD
                              NUMBER  (SQ MI)   (CFS)    (CFS)  (CFS)     (CFS)   VALUE     (YEAR)

 LOWER PENITENCIA CREEK
    D/S REDWOOD AVENUE         64.83     5.2    1200.     770.  1200.     1200.   .029      100.          8/84

 LOWER PENITENCIA CREEK
    D/S REDWOOD AVENUE         65.73     5.2    1200.     770.  1200.     1200.   .026      100.          8/84

 LOWER PENITENCIA CREEK
    D/S REDWOOD AVENUE         67.19     5.2    1200.     770.  1200.     1200.   .026      100.          8/84

 LOWER PENITENCIA CREEK
    U/S REDWOOD AVENUE         67.83     5.2    1200.     770.  1200.     1200.   .026      100.          8/84

 LOWER PENITENCIA CREEK
    U/S REDWOOD AVENUE         67.98     5.2    1200.     770.  1200.     1200.   .026      100.          8/84

 LOWER PENITENCIA CREEK
    U/S REDWOOD AVENUE         68.31     5.2    1200.     770.  1200.     1200.   .030      100.          8/84

 LOWER PENITENCIA CREEK
    D/S MARYLINN DRIVE         87.62     5.2    1200.     770.  1200.     1200.   .030      100.          8/84

 LOWER PENITENCIA CREEK
    D/S MARYLINN DRIVE         87.93     5.2    1200.     770.  1200.     1200.   .030      100.          8/84

 LOWER PENITENCIA CREEK
    D/S MARYLINN DRIVE         88.49     5.2    1200.     770.  1200.     1200.   .015      100.          8/84

 LOWER PENITENCIA CREEK
    D/S @ MARYLINN DRIVE RCB   88.50     5.2    1200.     770.  1200.     1200.   .015      100.          8/84

 LOWER PENITENCIA CREEK
    U/S @ MARYLINN DRIVE RCB   88.86     5.2    1200.     770.  1200.     1200.   .015      100.          8/85

 LOWER PENITENCIA CREEK
    U/S MARYLINN DRIVE         88.87     5.2    1200.     770.  1200.     1200.   .015      100.          8/85

 LOWER PENITENCIA CREEK
    U/S MARYLINN DRIVE         88.96     5.2    1200.     770.  1200.     1200.   .030      100.          8/85

 LOWER PENITENCIA CREEK
    U/S MARYLINN DRIVE         89.45     5.2    1200.     770.  1200.     1200.   .030      100.          8/85

 LOWER PENITENCIA CREEK
    D/S WELLER LANE            99.50     5.2    1200.     770.  1200.     1200.   .030      100.          8/85

 LOWER PENITENCIA CREEK
    U/S WELLER LANE           102.85     5.2    1200.     770.  1200.     1200.   .030      100.          8/85
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                     CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION              STATION  AREA       1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER  (SQ MI)    (CFS)    (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

LOWER PENITENCIA CREEK
   D/S CALAVERAS BOULEVARD     110.60     5.2    1200.     770.   1200.     1200.    .030      100.          8/85

LOWER PENITENCIA CREEK
   D/S CALAVERAS BOULEVARD     111.30     5.2    1200.     770.   1200.     1200.    .015      100.          8/85

LOWER PENITENCIA CREEK
   D/S @ CALAVERAS BLVD RCB    111.31     5.2    1200.     770.   1200.     1200.    .015      100.          8/85

LOWER PENITENCIA CREEK
   U/S @ CALAVERAS BLVD RCB    112.77     5.2    1200.     770.   1200.     1200.    .015      100.          8/85

LOWER PENITENCIA CREEK
   U/S CALAVERAS BOULEVARD     112.78     5.2    1200.     770.   1200.     1200.    .015      100.          8/85

LOWER PENITENCIA CREEK
   U/S CALAVERAS BOULEVARD     112.98     5.2    1050.     700.   1050.     1050.    .015      100.          8/85

LOWER PENITENCIA CREEK
   U/S CALAVERAS BOULEVARD     113.70     5.2    1050.     700.   1050.     1050.    .030      100.          8/85

LOWER PENITENCIA CREEK
   D/S SERRA WAY               118.05     5.2    1050.     700.   1050.     1050.    .030      100.          8/85

LOWER PENITENCIA CREEK
   D/S SERRA WAY               119.55     5.2    1050.     700.   1050.     1050.    .030      100.          8/85

LOWER PENITENCIA CREEK
   D/S SERRA WAY               119.82     5.2    1050.     700.   1050.     1050.    .015      100.          8/85

LOWER PENITENCIA CREEK
   D/S @ SERRA WAY RCB         119.83     5.2    1050.     700.   1050.     1050.    .015      100.          8/85

LOWER PENITENCIA CREEK
   U/S @ SERRA WAY RCB         120.76     5.2    1050.     700.   1050.     1050.    .015      100.          8/85

LOWER PENITENCIA CREEK
   U/S SERRA WAY               120.77     5.2    1050.     700.   1050.     1050.    .015      100.          8/85

LOWER PENITENCIA CREEK
   U/S SERRA WAY               120.95     5.2    1050.     700.   1050.     1050.    .015      100.          8/85

LOWER PENITENCIA CREEK
   D/S SERRA SHPNG CENTER      122.75     5.2    1050.     700.   1050.     1050.    .015      100.          8/85

L[illegible] PENITENCIA CREEK
   D/S @ SERRA SHPG CTR RCB    122.76     5.2    1050.     700.   1050.     1050.    .015      100.          8/85
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                      FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                  CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION            STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                            NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)    VALUE     (YEAR)

  LOWER PENITENCIA CREEK
     U/S @ SERRA SHPG CTR RCB  123.18    5.2    1050.    700.   1050.    1050.    .015     100.           8/85

  LOWER PENITENCIA CREEK
     U/S SERRA SHPNG CENTER    123.19    5.2    1050.    700.   1050.    1050.    .015     100.           8/85

  LOWER PENITENCIA CREEK
     U/S SERRA SHPNG CENTER    123.28    5.2    1050.    700.   1050.    1050.    .015     100.           8/85

  LOWER PENITENCIA CREEK
     D/S JUNIPERO DRIVE        126.50    5.2    1050.    700.   1050.    1050.    .015     100.           8/85

  LOWER PENITENCIA CREEK
     D/S JUNIPERO DRIVE        126.59    5.2    1050.    700.   1050.    1050.    .015     100.           8/85

  LOWER PENITENCIA CREEK
     D/S @ JUNIPERO DRIVE RCB  126.60    5.2    1050.    700.   1050.    1050.    .015     100.           8/85

  LOWER PENITENCIA CREEK
     U/S @ JUNIPERO DRIVE RCB  127.28    5.2    1050.    700.   1050.    1050.    .015     100.           8/85

  LOWER PENITENCIA CREEK
     U/S JUNIPERO DRIVE        127.29    5.2    1050.    700.   1050.    1050.    .015     100.           8/85

  LOWER PENITENCIA CREEK
     U/S JUNIPERO DRIVE        127.38    5.2    1050.    700.   1050.    1050.    .015     100.           8/85

  LOWER PENITENCIA CREEK
     D/S CORNING AVENUE        131.92    5.2    1050.    700.   1050.    1050.    .015     100.           8/85

  LOWER PENITENCIA CREEK
     D/S CORNING AVENUE        132.11    5.2    1050.    700.   1050.    1050.    .015     100.           8/85

  LOWER PENITENCIA CREEK
     D/S @ CORNING AVENUE RCB  132.12    5.2    1050.    700.   1050.    1050.    .015     100.           8/85

  LOWER PENITENCIA CREEK
     U/S @ CORNING AVENUE RCB  132.74    5.2    1050.    700.   1050.    1050.    .015     100.           8/85

  LOWER PENITENCIA CREEK
     U/S CORNING AVENUE        132.75    5.2    1050.    700.   1050.    1050.    .015     100.           8/85

  LOWER PENITENCIA CREEK
     U/S CORNING AVENUE        132.97    5.2    1050.    700.   1050.    1050.    .015     100.           8/85

  LOWER PENITENCIA CREEK
     D/S SYLVIA AVENUE         134.00    5.2    1050.    700.   1050.    1050.    .015     100.           8/85
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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      CREEK                    CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
         LOCATION             STATION   AREA      1%       10%     Q1%  MIN CAPACITY  n         FLOOD
                               NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)      (CFS)   VALUE      (YEAR)

LOWER PENITENCIA CREEK
    D/S SYLVIA AVENUE          134.24      5.2    1050.     700.   1050.     1050.    .015      100.             8/85

LOWER PENITENCIA CREEK
    D/S @ SYLVIA AVENUE RCB    134.25      5.2    1050.     700.   1050.     1050.    .015      100.             8/85

LOWER PENITENCIA CREEK
    U/S @ SYLVIA AVENUE RCB    134.78      5.2    1050.     700.   1050.     1050.    .015      100.             8/85

LOWER PENITENCIA CREEK
    U/S SYLVIA AVENUE          134.79      5.2    1050.     700.   1050.     1050.    .015      100.             8/85

LOWER PENITENCIA CREEK
    U/S SYLVIA AVENUE          134.96      5.2    1050.     700.   1050.     1050.    .015      100.             8/85

LOWER PENITENCIA CREEK
    U/S SYLVIA AVENUE          137.23      5.2    1050.     700.   1050.     1050.    .030      100.             8/85

LOWER PENITENCIA CREEK
    U/S SYLVIA AVENUE          137.80      5.2    1050.     700.   1050.     1050.    .030      100.             8/85

LOWER PENITENCIA CREEK
    D/S HETCH-HETCHY PIPE      141.85      5.2    1050.     700.   1050.     1050.    .025      100.             8/85

LOWER PENITENCIA CREEK
    U/S HETCH-HETCHY PIPE      142.66      5.2    1050.     700.   1050.     1050.    .030      100.             8/85

LOWER PENITENCIA CREEK
    D/S ELMWOOD ENTRANCE       147.70      5.2    1050.     700.   1050.     1050.    .030      100.             8/85

LOWER PENITENCIA CREEK
    D/S ELMWOOD ENTRANCE       151.35      5.2    1050.     700.   1050.     1050.    .015      100.             8/85

LOWER PENITENCIA CREEK
    D/S ELMWOOD ENTRANCE       151.36      5.2    1050.     700.   1050.     1050.    .015      100.             8/85

LOWER PENITENCIA CREEK
    D/S ELMWOOD ENTRANCE       151.66      5.2    1050.     700.   1050.     1050.    .015      100.             8/85

LOWER PENITENCIA CREEK
    D/S @ ELMWOOD ENTRNC RCB   151.67      5.2    1050.     700.   1050.     1050.    .015      100.             8/85

LOWER PENITENCIA CREEK
    U/S @ ELMWOOD ENTRNC RCB   152.05      5.2    1050.     700.   1050.     1050.    .015      100.             8/85

L     PENITENCIA CREEK
    U/S ELMWOOD ENTRANCE       152.06      5.2    1050.     700.   1050.     1050.    .015      100.             8/85
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                      CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
         LOCATION               STATION  AREA      1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                                NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)    (CFS)   VALUE     (YEAR)

 LOWER PENITENCIA CREEK
    U/S ELMWOOD ENTRANCE        152.26     5.2    1050.    700.    1050.    1050.   .030      100.            8/85

 LOWER PENITENCIA CREEK
    U/S ELMWOOD ENTRANCE        156.40     4.0     890.    620.     890.     890.   .030      100.           12/63

 LOWER PENITENCIA CREEK
    D/S PG&E R/W                167.08     4.0     890.    620.     890.     890.   .015      100.           12/63

 LOWER PENITENCIA CREEK
    D/S @ PG&E R/W RCB          167.09     4.0     890.    620.     890.     890.   .015      100.           12/63

 LOWER PENITENCIA CREEK
    U/S @ PG&E R/W RCB          167.55     4.0     890.    620.     890.     890.   .015      100.           12/63

 LOWER PENITENCIA CREEK
    U/S PG&E R/W                167.56     4.0     890.    620.     890.     890.   .015      100.           12/63

 LOWER PENITENCIA CREEK
    U/S PG&E R/W                168.05     4.0     890.    620.     890.     890.   .030      100.           12/63

 LOWER PENITENCIA CREEK
    D/S CAPITOL AVENUE          174.29     4.0     890.    620.     890.     890.   .015      100.           12/63

 LOWER PENITENCIA CREEK
    D/S @ CAPITOL-ABEL RCB      174.30     3.7     810.    570.     810.     810.   .015      100.           12/63

 LOWER PENITENCIA CREEK
    U/S @ CAPITOL-ABEL RCB      176.00     3.7     810.    570.     810.     810.   .015      100.           12/63

 LOWER PENITENCIA CREEK
    U/S ABEL STREET             176.01     3.7     810.    570.     810.     810.   .015      100.           12/63

 LOWER PENITENCIA CREEK
    U/S ABEL STREET             176.50     3.7     810.    570.     810.     810.   .030      100.           12/63

 LOWER PENITENCIA CREEK
    D/S SOUTH MAIN STREET       182.59     3.7     810.    570.     810.     810.   .015      100.           12/63

 LOWER PENITENCIA CREEK
    D/S @ S MAIN STREET RCB     182.60     3.7     810.    570.     810.     810.   .015      100.           12/63

 LOWER PENITENCIA CREEK
    U/S @ SPRR CMP              184.62     3.7     810.    570.     810.     810.   .025      100.           12/63

 LOWER PENITENCIA CREEK
    U/S SOUTHERN PACIFIC RR     184.63     3.7     810.    570.     810.     810.   .015      100.           12/63
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
LOWER PENITENCIA CREEK U/S SOUTHERN PACIFIC RR	185.40	3.7	810.	570.	810.	810.	.030	100.	12/63
LOWER PENITENCIA CREEK CONFLUENCE E. PENITENCIA	201.50	3.7	810.	570.	810.	810.	.030	100.	12/63
LOWER PENITENCIA CREEK U/S EAST PENITENCIA CONF	203.50	3.7	1510.	290.	1510.	1510.	.030	100.	12/63
LOWER PENITENCIA CREEK D/S MONTAGUE EXPRESSWAY	216.00	2.0	1510.	290.	1510.	1510.	.030	100.	12/63
LOWER PENITENCIA CREEK LIMIT OF JURISDICTION	218.00	** END OF SPECIFIED REACH **							
HAWK CREEK CONFL. W/ THOMPSON CRK.	.00	.6	255.	110.	255.	255.	.035	100.	
HAWK CREEK LIMIT OF JURISDICTION	21.00	** END OF SPECIFIED REACH **							
MISERY CREEK CONFL. W/ THOMPSON CRK.	.00	.9	330.	140.	330.	330.	.035	100.	
MISERY CREEK LIMIT OF JURISDICTION	77.00	** END OF SPECIFIED REACH **							
CRIBARI CREEK CONFL. W/ THOMPSON CRK.	.00	1.5	320.	200.	320.	430.	.015	100.	
CRIBARI CREEK LIMIT OF JURISDICTION	24.40	** END OF SPECIFIED REACH **							
SIERRA CREEK CONFL. W/ BERRYESSA CRK.	.00	1.8	550.	320.	435.	1138.	.025	100.	6/67
SIERRA CREEK U/S BERRYESSA CONFL.	.10	1.8	550.	320.	435.	1138.	.025	100.	6/67
SIERRA CREEK U/S BERRYESSA CONFL.	.11	1.8	550.	320.	435.	1138.	.025	100.	6/67

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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                  CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION            STATION  AREA       1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                             NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

   SIERRA CREEK
     U/S BERRYESSA CR CONFLL.   .44     1.8     550.     320.    435.      656.    .030      100.              6/67

   SIERRA CREEK
     D/S KNIGHTS BRIDGE RCB   10.00     1.8     550.     320.    435.      763.    .030      100.              6/67

   SIERRA CREEK
     U/S VALHALLA DR          13.00     1.8     550.     320.    435.      763.    .030      100.              6/67

   SIERRA CREEK
     D/S KNIGHTSBRIDGE RCB    15.15     1.8     550.     320.    435.      540.    .013      100.              6/67

   SIERRA CREEK
     U/S KNIGHTSBRIDGE RCB    15.85     1.8     550.     320.    435.      763.    .030      100.              6/67

   SIERRA CREEK
     D/S HOSTETTER RD         27.51     1.5     460.     270.    440.      727.    .030      100.              6/67

   SIERRA CREEK
     D/S HOSTETTER            28.00     1.5     460.     270.    440.      727.    .030      100.              6/67

   SIERRA CREEK
     D/S HOSTETTER RCB        28.50     1.5     460.     270.    440.      760.    .015      100.              6/67

   SIERRA CREEK
     U/S HOSTETTER RCB        29.60     1.5     460.     270.    440.      727.    .030      100.              6/67

   SIERRA CREEK
         SIERRAVILLE AVE      44.00     1.5     460.     270.    440.      727.    .030      100.              6/67

   SIERRA CREEK
     U/S SIERRAVILLE AVE      45.30     1.5     460.     270.    440.      727.    .030      100.              6/67

   SIERRA CREEK
     U/S SIERRAVILLE AVE      45.31     1.5     460.     270.    440.      727.    .030      100.              6/67

   SIERRA CREEK
     U/S SIERRAVILLE AVE      54.90     1.5     460.     270.    440.      727.    .030      100.              6/67

   SIERRA CREEK
     U/S SIERRAVILLE AVE      54.91     1.5     460.     270.    440.      727.    .030      100.              6/67

   SIERRA CREEK
     U/S SIERRAVLL FTBRIDGE   56.71     1.5     460.     270.    440.      524.    .030      100.              6/67

   SIERRA CREEK
     U/S SIERRAVILLE AVE      61.00     1.5     460.     270.    440.      485.    .030      100.              6/67
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                 CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
        LOCATION          STATION   AREA      1%      10%     Q1%  MIN CAPACITY  n      FLOOD
                          NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)     (CFS)   VALUE    (YEAR)

 SIERRA CREEK
       MAUNA KEA            72.45     1.5     360.    140.    240.      190.   .015      29.             6/67

 SIERRA CREEK
    U/S MAUNA KEA(42" RCP)  79.00     1.5     360.    140.    240.      120.   .015       6.             6/67

 SIERRA CREEK
    PIEDMONT HILLS S. HIGH  84.00      .8     360.    140.    240.      120.   .015       6.             6/67

 SIERRA CREEK
    D/S PIEDMONT RD (RCP)   97.50      .8     360.    140.    240.       80.   .015       3.             6/67

 SIERRA CREEK
    U/S PIPE ENTRANCE      110.99      .8     360.    140.    240.      120.   .040       6.             6/67

 SIERRA CREEK
    LIMIT OF JURISDICTION  127.50        ** END OF SPECIFIED REACH **

 UPPER SILVER CREEK
    CONFL. W/ COYOTE CRK.     .00     6.0     950.    580.    950.      950.   .015     100.            11/74

 UPPER SILVER CREEK
       TUERS RD RCB          1.51     6.0     950.    580.    950.     1752.   .015     100.            11/74

 UPPER SILVER CREEK
    U/S TUERS RD RCB         2.05     6.0     950.    580.    950.      965.   .015     100.            11/74

 UPPER SILVER CREEK
    D/S MCLAUGHLIN AVE      11.00     6.0     950.    580.    950.      964.   .015     100.            11/74

 UPPER SILVER CREEK
    U/S MCLAUGHLIN AVE      12.50     6.0     950.    580.    950.      965.   .015     100.            11/74

 UPPER SILVER CREEK
    D/S 101                 37.00     6.0     950.    580.    950.      900.   .015      71.             8/71

 UPPER SILVER CREEK
    U/S 101                 40.00     6.0     950.    580.    950.      950.   .015     100.            11/74

 UPPER SILVER CREEK
       YERBA BUENA RD       48.00     6.0     950.    580.    950.      950.   .015     100.            11/74

 UPPER SILVER CREEK
       WHINNEY PLACE WAY    58.00     6.0     950.    580.    950.      890.   .015      67.            11/74
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                        FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                 CREEK   DRAIN    DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
       LOCATION           STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                          NUMBER  (SQ MI)  (CFS)   (CFS)   (CFS)     (CFS)    VALUE     (YEAR)

 UPPER SILVER CREEK
   D/S SILVER CRK. RD       66.36     6.0    950.    580.    950.      890.    .035       67.           11/74

 UPPER SILVER CREEK
       SILVER CRK. RD       74.00     6.0    950.    580.    950.      890.    .035       67.           11/74

 UPPER SILVER CREEK
   U/S THAINWOOD WAY        85.00     6.0    950.    580.    950.      890.    .035       67.           11/74

 UPPER SILVER CREEK
       SILVER CRK. RD XING  90.00     6.0    950.    580.    950.     1950.    .040      100.           11/74

 UPPER SILVER CREEK
       W. OF SILVER CRK. RD 95.00     6.0    950.    580.    950.     1950.    .040      100.           11/74

 UPPER SILVER CREEK
                           140.00     6.0    950.    580.    950.     1950.    .040      100.           11/74

 UPPER SILVER CREEK
                           165.00     6.0    950.    580.    950.     1950.    .040      100.           11/74

 UPPER SILVER CREEK
                           215.00     6.0    950.    580.    950.     1950.    .040      100.           11/74

 UPPER SILVER CREEK
                           240.00     6.0    950.    580.    950.     1950.    .040      100.           11/74

 UPPER SILVER CREEK
   D/S EVERGREEN CANAL     257.00     6.0    950.    580.    950.     1950.    .040      100.           11/74

 UPPER SILVER CREEK
       SILVER CRK. RD XING 280.00     6.0    950.    580.    950.     1950.    .040      100.           11/74

 UPPER SILVER CREEK
   LIMIT OF JURISDICTION   382.30       ** END OF SPECIFIED REACH **

 TULARCITOS CREEK
   CONFL. W/ BERRYESSA CRK.   .00     2.0    450.    340.    450.     1470.    .015      100.            9/70

 TULARCITOS CREEK
   U/S PASEO REFUGIA RCB     1.22     2.0    450.    340.    450.     1350.    .030      100.            9/70

 TULARCITOS CREEK
   D/S TRAMWAY (TRI-RCB)    24.00     2.0    450.    340.    450.     1224.    .015      100.            9/70
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
TULARCITOS CREEK U/S TRAMWAY (TRI-RCB)	24.60	2.0	450.	340.	450.	1127.	.030	100.	9/70
TULARCITOS CREEK D/S HILLVIEW TRI-RBC	30.41	2.0	450.	340.	450.	1115.	.030	100.	9/70
TULARCITOS CREEK D/S HILLVIEW (TRI-RCB)	33.50	2.0	450.	340.	450.	1127.	.015	100.	9/70
TULARCITOS CREEK U/S HILLVIEW (TRI-RCB)	34.10	2.0	450.	340.	450.	1060.	.030	100.	9/70
TULARCITOS CREEK D/S I680 (DBL-RCB)	36.16	2.0	450.	340.	450.	1297.	.015	100.	9/70
TULARCITOS CREEK U/S I680 (DBL-RCB)	40.46	2.0	450.	340.	450.	1060.	.015	100.	9/70
TULARCITOS CREEK IMIT OF JURISDICTION	45.50	** END OF SPECIFIED REACH **							
CROSLEY CREEK CONFL. W/ BERRYESSA CRK.	.00	.9	250.	190.	250.	250.	.015	100.	
CROSLEY CREEK D/S @OLD PIEDMONT RD	66.00	.9	250.	190.	250.	190.	.015	10.	
CROSLEY CREEK LIMIT OF JURISDICTION	67.50	** END OF SPECIFIED REACH **							
NORWOOD CREEK LOWER SILVER CK CONFL	.00	2.2	440.	280.	440.	440.	.045	100.	10/76
NORWOOD CREEK U/S LOWER SILVER CK CONF	.50	2.2	440.	280.	440.	440.	.045	100.	10/76
NORWOOD CREEK D/S MAINT ROAD CULVERT	.79	2.2	440.	280.	440.	440.	.045	100.	10/76
NORWOOD CREEK D/S @ MAINT ROAD CULVERT	.80	2.2	440.	280.	440.	440.	.015	100.	10/76
NORWOOD CREEK U/S @ MAINT ROAD CULVERT	1.69	2.2	440.	280.	440.	440.	.015	100.	10/76

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                     FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                   CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION            STATION   AREA      1%       10%      Q1%  MIN CAPACITY  n       FLOOD
                            NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)      (CFS)   VALUE    (YEAR)

NORWOOD CREEK
   U/S MAINT ROAD CULVERT      1.70     2.2     440.     280.     440.      440.    .015     100.           10/76

NORWOOD CREEK
   U/S MAINT ROAD CULVERT      1.85     2.2     440.     280.     440.      440.    .030     100.           10/76

NORWOOD CREEK
   U/S MAINT ROAD CULVERT      2.13     2.2     440.     280.     440.      440.    .030     100.           10/76

NORWOOD CREEK
   U/S MAINT ROAD CULVERT      2.50     2.2     440.     280.     440.      440.    .030     100.           10/76

NORWOOD CREEK
   D/S SCOTTSDALE DRIVE        6.00     2.2     440.     280.     440.      440.    .030     100.           10/76

NORWOOD CREEK
   U/S SCOTTSDALE DRIVE        8.10     2.2     440.     280.     440.      440.    .030     100.           10/76

NORWOOD CREEK
   U/S SCOTTSDALE DRIVE        8.60     2.2     440.     280.     440.      440.    .030     100.           10/76

NORWOOD CREEK
   U/S SCOTTSDALE DRIVE        9.10     2.2     440.     280.     440.      440.    .030     100.           10/76

NORWOOD CREEK
   D/S DROP STRUCTURE         15.10     2.2     440.     280.     440.      440.    .030     100.           10/76

NORWOOD CREEK
   D/S DROP STRUCTURE         19.87     2.2     440.     280.     440.      440.    .045     100.           10/76

NORWOOD CREEK
   D/S DROP STRUCTURE         20.32     2.2     440.     280.     440.      440.    .015     100.           10/76

NORWOOD CREEK
   D/S DROP STRUCTURE         20.33     2.2     440.     280.     440.      440.    .015     100.           10/76

NORWOOD CREEK
   D/S @ DROP STRUCTURE       20.50     2.2     440.     280.     440.      440.    .015     100.           10/76

NORWOOD CREEK
   U/S @ DROP STRUCTURE       20.51     2.2     440.     280.     440.      440.    .015     100.           10/76

NORWOOD CREEK
   U/S DROP STRUCTURE         20.55     2.2     440.     280.     440.      440.    .015     100.           10/76

NORWOOD CREEK
   U/S DROP STRUCTURE         20.69     2.2     440.     280.     440.      440.    .030     100.           10/76
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
NORWOOD CREEK D/S WHITE ROAD	26.00	2.2	440.	280.	440.	440.	.030	100.	10/76
NORWOOD CREEK D/S WHITE ROAD	29.48	2.2	440.	280.	440.	440.	.030	100.	10/76
NORWOOD CREEK D/S WHITE ROAD	30.70	2.2	440.	280.	440.	440.	.045	100.	10/76
NORWOOD CREEK D/S WHITE ROAD	30.89	2.2	440.	280.	440.	440.	.015	100.	10/76
NORWOOD CREEK D/S WHITE ROAD	30.90	2.2	440.	280.	440.	440.	.015	100.	10/76
NORWOOD CREEK D/S WHITE ROAD	31.14	2.2	440.	280.	440.	440.	.015	100.	10/76
NORWOOD CREEK /S WHITE ROAD (RCP)	31.15	2.2	440.	280.	440.	440.	.015	100.	10/76
NORWOOD CREEK D/S WHITE ROAD	31.16	.0	440.	280.	440.	440.	.000	100.	10/76
NORWOOD CREEK U/S GUMDROP DRIVE	45.00	.0	440.	280.	440.	440.	.000	100.	10/76
NORWOOD CREEK D/S FLINT AVENUE	55.50	.0	440.	280.	440.	440.	.000	100.	10/76
NORWOOD CREEK D/S FLINT AVENUE	55.51	.0	440.	280.	440.	440.	.000	100.	10/76
NORWOOD CREEK U/S FLINT AVENUE	60.50	.0	440.	280.	440.	440.	.000	100.	10/76
NORWOOD CREEK U/S BRACKETT AVENUE	67.00	.0	440.	280.	440.	440.	.000	100.	10/76
NORWOOD CREEK D/S RUBY AVENUE	74.53	.0	440.	280.	440.	440.	.000	100.	10/76
NORWOOD CREEK U/S RUBY AVENUE	80.00	.0	440.	280.	440.	440.	.000	100.	10/76
N[illegible]OD CREEK U/S NORCROSS DRIVE	95.97	.0	440.	280.	440.	440.	.000	100.	10/76

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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      CREEK                     CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
         LOCATION              STATION   AREA      1%       10%      Q1%  MIN CAPACITY  n       FLOOD
                               NUMBER   (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE    (YEAR)

NORWOOD CREEK
   U/S ROLLINGSIDE DRIVE        105.68      .0     440.     280.     440.      440.   .000     100.           10/76

NORWOOD CREEK
   U/S ROLLINGSIDE DRIVE        105.69      .0     440.     280.     440.      440.   .000     100.           10/76

NORWOOD CREEK
   U/S CREEKMARE WAY            113.18      .0     440.     280.     440.      440.   .000     100.           10/76

NORWOOD CREEK
   U/S MURILLO AVENUE           121.00      .0     440.     280.     440.      440.   .000     100.           10/76

NORWOOD CREEK
   D/S SEDIMENT BASIN           125.75      .0     440.     280.     440.      440.   .000     100.           10/76

NORWOOD CREEK
   U/S SEDIMENT BASIN           128.50      .0     440.     280.     440.      440.   .000     100.           10/76

NORWOOD CREEK
   LIMIT OF JURISDICTION        165.00        ** END OF SPECIFIED REACH **

QUIMBY CREEK
   CONFL. W/ THOMPSON CRK.         .00     2.2     430.     270.     390.     2000.   .035     100.

QUIMBY CREEK
   D/S WHITE RD  RCB             11.50     2.2     430.     270.     390.      820.   .015     100.

QUIMBY CREEK
   U/S WHITE RD  RCB             13.25     2.2     430.     270.     390.     1450.   .030     100.

QUIMBY CREEK
   U/S D'AMICO DR                31.40     2.2     430.     270.     390.     2000.   .030     100.

QUIMBY CREEK
   D/S 84" RCP                   38.19     1.7     430.     270.     390.      430.   .015     100.

QUIMBY CREEK
   D/S MT. ISABEL DR             39.00     1.7     430.     270.     390.      430.   .015     100.

QUIMBY CREEK
   D/S 72" RCP                   39.94     1.7     430.     270.     390.      430.   .015     100.

QUIMBY CREEK
   U/S DEVELOPMENT               48.75     1.7     430.     270.     390.      100.   .035       3.
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                      FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                   CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
         LOCATION            STATION  AREA       1%      10%     Q1%  MIN CAPACITY  n      FLOOD
                             NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)    VALUE    (YEAR)

QUIMBY CREEK
   LIMIT OF JURISDICTION      108.00       ** END OF SPECIFIED REACH **

FOWLER CREEK
   CONFL. W/ THOMPSON CRK.       .00     2.8     620.     320.     620.     620.    .013     100.

FOWLER CREEK
   U/S 96" PIPE                20.70     2.8     620.     320.     620.     100.    .035       3.

FOWLER CREEK
   CONFL. W/ SOUTH BRANCH      88.00     1.4     410.     210.     410.     410.    .035     100.

FOWLER CREEK
   LIMIT OF JURISDICTION      150.29       ** END OF SPECIFIED REACH **

EVERGREEN CREEK
   CONFL. W/ THOMPSON CREEK      .00     2.0     500.     270.     500.     500.    .040     100.

EVERGREEN CREEK
      BEGIN DROP #1             1.44     2.0     500.     270.     500.     500.    .035     100.             7/89

EVERGREEN CREEK
      TOP OF DROP #1            2.20     2.0     500.     270.     500.     500.    .035     100.             7/89

EVERGREEN CREEK
   D/S SAN FELIPE ROAD          3.39     2.0     500.     270.     500.     500.    .035     100.             7/89

EVERGREEN CREEK
   D/S SAN FELIPE ROAD          3.59     2.0     500.     270.     500.     500.    .015     100.             7/89

EVERGREEN CREEK
   D/S @ SAN FELIPE ROAD        3.60     2.0     500.     270.     500.     500.    .015     100.             7/89

EVERGREEN CREEK
   U/S @ SAN FELIPE ROAD        5.79     2.0     500.     270.     500.     500.    .015     100.             7/89

EVERGREEN CREEK
   U/S SAN FELIPE ROAD          5.80     2.0     500.     270.     500.     500.    .015     100.             7/89

EVERGREEN CREEK
   U/S SAN FELIPE ROAD          6.00     2.0     500.     270.     500.     500.    .035     100.             7/89

EVERGREEN CREEK
      BEGIN DROP #2             6.14     2.0     500.     270.     500.     500.    .035     100.             7/89
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                     CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
        LOCATION              STATION   AREA      1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                               NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)      (CFS)   VALUE    (YEAR)

 EVERGREEN CREEK
       TOP OF DROP #2           6.52      2.0     500.     270.    500.      500.    .035      100.             7/89

 EVERGREEN CREEK
       BEGIN DROP #3            8.54      2.0     500.     270.    500.      500.    .035      100.             7/89

 EVERGREEN CREEK
       TOP OF DROP #3           8.92      2.0     500.     270.    500.      500.    .035      100.             7/89

 EVERGREEN CREEK
       BEGIN DROP #4           10.84      2.0     500.     270.    500.      500.    .035      100.             7/89

 EVERGREEN CREEK
       TOP OF DROP #4          11.22      2.0     500.     270.    500.      500.    .035      100.             7/89

 EVERGREEN CREEK
       BEGIN DROP #5           13.14      2.0     500.     270.    500.      500.    .035      100.             7/89

 EVERGREEN CREEK
       TOP OF DROP #5          13.52      2.0     500.     270.    500.      500.    .035      100.             7/89

 EVERGREEN CREEK
       BEGIN DROP #6           16.54      2.0     500.     270.    500.      500.    .035      100.             7/89

 EVERGREEN CREEK
       TOP OF DROP #6          16.90      2.0     500.     270.    500.      500.    .035      100.             7/89

 EVERGREEN CREEK
       BEGIN DROP #7           18.79      2.0     500.     270.    500.      500.    .035      100.             7/89

 EVERGREEN CREEK
       TOP OF DROP #7          19.15      2.0     500.     270.    500.      500.    .035      100.             7/89

 EVERGREEN CREEK
       BEGIN DROP #8           23.54      2.0     500.     270.    500.      500.    .035      100.             7/89

 EVERGREEN CREEK
       TOP OF DROP #8          23.90      2.0     500.     270.    500.      500.    .035      100.             7/89

 EVERGREEN CREEK
    U/S 72 IN. RCP OUTFALL     27.40      2.0     500.     270.    500.      500.    .035      100.             7/89

 EVERGREEN CREEK
       BEGIN DROP #9           27.64      2.0     500.     270.    500.      500.    .035      100.             7/89

 EVERGREEN CREEK
       TOP OF DROP #9          28.02      2.0     500.     270.    500.      500.    .035      100.             7/89
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                        FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                     CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
         LOCATION              STATION   AREA      1%       10%      Q1%  MIN CAPACITY  n        FLOOD
                               NUMBER  (SQ MI)    (CFS)    (CFS)    (CFS)    (CFS)   VALUE      (YEAR)

EVERGREEN CREEK
        BEGIN DROP #10           30.64     2.0     500.     270.     500.     500.    .035      100.             7/89

EVERGREEN CREEK
        TOP OF DROP #10          31.02     2.0     500.     270.     500.     500.    .035      100.             7/89

EVERGREEN CREEK
        BEGIN DROP #11           32.64     2.0     500.     270.     500.     500.    .035      100.             7/89

EVERGREEN CREEK
        TOP OF DROP #11          33.02     2.0     500.     270.     500.     500.    .035      100.             7/89

EVERGREEN CREEK
        END OF RRAP/PROJECT      33.10     2.0     500.     270.     500.     500.    .035      100.             7/89

EVERGREEN CREEK
    LIMIT OF JURISDICTION       147.50        ** END OF SPECIFIED REACH **

YERBA BUENA CREEK
      ONFL. W/ THOMPSON CRK.       .00     2.6     530.     320.     480.    2195.    .050      100.

YERBA BUENA CREEK
        EVERGREEN COLLEGE        30.00     2.6     530.     320.     480.    2195.    .050      100.

YERBA BUENA CREEK
    D/S VISTA RD                 40.00     2.6     530.     320.     480.    2195.    .050      100.

YERBA BUENA CREEK
        VILLA VISTA RD           46.00     2.6     530.     320.     480.    2195.    .050      100.

YERBA BUENA CREEK
    U/S VISTA RD                 50.00     2.6     530.     320.     480.    2195.    .050      100.

YERBA BUENA CREEK
    U/S CRIBARI CORNER           55.00     2.6     530.     320.     480.    2195.    .050      100.

YERBA BUENA CREEK
    U/S CRIBATI DALE             60.00     2.6     530.     320.     480.    2195.    .050      100.

YERBA BUENA CREEK
    LIMIT OF JURISDICTION        80.39        ** END OF SPECIFIED REACH **

THOMPSON CREEK
    LOWER SILVER CREEK CONFL       .00    18.0    3600.    2100.    1900.    4590.    .030      100.            11/80
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                        FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                      CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
         LOCATION               STATION   AREA      1%       10%      Q1%  MIN CAPACITY  n        FLOOD
                                NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE      (YEAR)

 THOMPSON CREEK
    U/S NORWOOD CREEK             1.60    18.0    3600.    2100.    3600.     3600.   .040       100.           11/80

 THOMPSON CREEK
    D/S QUIMBY ROAD               6.60    18.0    3600.    2100.    3600.     3600.   .040       100.           11/80

 THOMPSON CREEK
    D/S QUIMBY ROAD               8.05    18.0    3600.    2100.    3600.     3600.   .050       100.           11/80

 THOMPSON CREEK
    D/S QUIMBY ROAD               8.55    18.0    3600.    2100.    3600.     3600.   .050       100.           11/80

 THOMPSON CREEK
    D/S QUIMBY ROAD               8.85    18.0    3600.    2100.    3600.     3600.   .013       100.           11/80

 THOMPSON CREEK
    D/S QUIMBY ROAD               8.86    18.0    3600.    2100.    3600.     3600.   .013       100.           11/80

 THOMPSON CREEK
    D/S QUIMBY ROAD               9.18    18.0    3600.    2100.    3600.     3600.   .013       100.           11/80

 THOMPSON CREEK
    D/S QUIMBY ROAD               9.19    18.0    3600.    2100.    3600.     3600.   .013       100.           11/80

 THOMPSON CREEK
    D/S QUIMBY ROAD               9.20    18.0    3600.    2100.    3600.     3600.   .013       100.           11/80

 THOMPSON CREEK
    D/S QUIMBY ROAD               9.21    18.0    3600.    2100.    3600.     3600.   .013       100.           11/80

 THOMPSON CREEK
    D/S QUIMBY ROAD               9.28    18.0    3600.    2100.    3600.     3600.   .013       100.           11/80

 THOMPSON CREEK
    D/S QUIMBY ROAD               9.60    18.0    3600.    2100.    3600.     3600.   .013       100.           11/80

 THOMPSON CREEK
    D/S @ QUIMBY ROAD RCB         9.61    18.0    3600.    2100.    3600.     3600.   .013       100.           11/80

 THOMPSON CREEK
    U/S @ QUIMBY ROAD RCB        10.61    18.0    3600.    2100.    3600.     3600.   .013       100.           11/80

 THOMPSON CREEK
    U/S QUIMBY ROAD              10.62    18.0    3600.    2100.    3600.     3600.   .013       100.           11/80

 THOMPSON CREEK
    U/S QUIMBY ROAD              11.05    18.0    3600.    2100.    3600.     3600.   .013       100.           11/80
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
THOMPSON CREEK U/S QUIMBY ROAD	11.06	18.0	3600.	2100.	3600.	3600.	.013	100.	11/80
THOMPSON CREEK U/S QUIMBY ROAD	11.33	18.0	3600.	2100.	3600.	3600.	.013	100.	11/80
THOMPSON CREEK U/S QUIMBY ROAD	11.34	18.0	3600.	2100.	3600.	3600.	.013	100.	11/80
THOMPSON CREEK U/S QUIMBY ROAD	11.35	18.0	3600.	2100.	3600.	3600.	.013	100.	11/80
THOMPSON CREEK U/S QUIMBY ROAD	11.36	18.0	3600.	2100.	3600.	3600.	.013	100.	11/80
THOMPSON CREEK U/S QUIMBY ROAD	11.44	18.0	3600.	2100.	3600.	3600.	.045	100.	11/80
THOMPSON CREEK U/S QUIMBY ROAD	12.12	18.0	3600.	2100.	3600.	3600.	.045	100.	11/80
THOMPSON CREEK U/S QUIMBY ROAD	21.04	18.0	3600.	2100.	3600.	3600.	.045	100.	11/80
THOMPSON CREEK U/S QUIMBY ROAD	21.64	18.0	3600.	2100.	3600.	3600.	.045	100.	11/80
THOMPSON CREEK U/S QUIMBY ROAD	21.89	18.0	3600.	2100.	3600.	3600.	.035	100.	11/80
THOMPSON CREEK U/S QUIMBY ROAD	22.75	18.0	3600.	2100.	3600.	3600.	.035	100.	11/80
THOMPSON CREEK U/S QUIMBY ROAD	23.75	18.0	3600.	2100.	3600.	3600.	.035	100.	11/80
THOMPSON CREEK U/S PETTIGREW COURT	37.00	18.0	3600.	2100.	3600.	3600.	.035	100.	11/80
THOMPSON CREEK D/S EVERDALE DRIVE	43.35	17.3	3500.	2100.	3500.	3500.	.035	100.	11/80
THOMPSON CREEK U/S EVERDALE DRIVE	48.80	17.3	3500.	2100.	3500.	3500.	.035	100.	11/80
T SON CREEK D/S QUIMBY CREEK	56.00	17.3	3500.	2100.	3500.	3500.	.035	100.	11/80

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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                       CREEK    DRAIN       DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
         LOCATION                STATION   AREA        1%       10%      Q1%  MIN CAPACITY  n         FLOOD
                                 NUMBER   (SQ MI)    (CFS)    (CFS)    (CFS)      (CFS)   VALUE      (YEAR)

THOMPSON CREEK
   U/S QUIMBY CREEK                60.85    15.1     3100.    1800.    3100.     3100.    .035       100.           11/80

THOMPSON CREEK
   D/S ABORN ROAD                  66.07    15.1     3100.    1800.    3100.     3100.    .035       100.           11/80

THOMPSON CREEK
   D/S ABORN ROAD                  70.84    15.1     3100.    1800.    3100.     3100.    .030       100.           11/80

THOMPSON CREEK
   D/S ABORN ROAD                  70.90    15.1     3100.    1800.    3100.     3100.    .015       100.           11/80

THOMPSON CREEK
   D/S ABORN ROAD                  71.03    15.1     3100.    1800.    3100.     3100.    .015       100.           11/80

THOMPSON CREEK
   D/S @ ABORN ROAD RCB            71.04    15.1     3100.    1800.    3100.     3100.    .015       100.           11/80

THOMPSON CREEK
   U/S @ ABORN ROAD RCB            72.44    15.1     3100.    1800.    3100.     3100.    .015       100.           11/80

THOMPSON CREEK
   U/S ABORN ROAD                  72.45    15.1     3100.    1800.    3100.     3100.    .015       100.           11/80

THOMPSON CREEK
   U/S ABORN ROAD                  72.57    15.1     3100.    1800.    3100.     3100.    .015       100.           11/80

THOMPSON CREEK
   U/S ABORN ROAD                  72.59    15.1     3100.    1800.    3100.     3100.    .050       100.           11/80

THOMPSON CREEK
   U/S ABORN ROAD                  76.10    15.1     3100.    1800.    3100.     3100.    .050       100.           11/80

THOMPSON CREEK
   D/S FOWLER CREEK                82.85    15.1     3100.    1800.    3100.     3100.    .050       100.           11/80

THOMPSON CREEK
   D/S FOWLER CREEK                89.95    15.1     3100.    1800.    3100.     3100.    .050       100.           11/80

THOMPSON CREEK
   D/S FOWLER CREEK                91.00    15.1     3100.    1800.    3100.     3100.    .050       100.           11/80

THOMPSON CREEK
   FOWLER CREEK CONFLUENCE         95.70    11.9     2500.    1500.    2500.     2500.    .050       100.           11/80

THOMPSON CREEK
   U/S FOWLER CREEK                97.00    11.9     2500.    1500.    2500.     2500.    .050       100.           11/80
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
THOMPSON CREEK D/S EVERGREEN CREEK	130.31	11.9	2500.	1500.	2500.	2500.	.050	100.	11/80
THOMPSON CREEK EVERGREEN CREEK CONFL	163.50	9.4	2000.	1200.	2000.	2000.	.050	100.	11/80
THOMPSON CREEK U/S EVERGREEN CREEK	165.60	9.4	2000.	1200.	2000.	2000.	.050	100.	11/80
THOMPSON CREEK D/S YERBA BUENA CREEK	179.90	9.4	2000.	1200.	2000.	2000.	.050	100.	11/80
THOMPSON CREEK YERBA BUENA CREEK CONFL	195.26	9.4	2000.	1200.	2000.	2000.	.050	100.	11/80
THOMPSON CREEK U/S AUTUMN ESTATES	218.00	6.3	1500.	800.	1350.	5640.	.045	100.	11/80
THOMPSON CREEK U/S SILVER ESTATES	234.00	6.3	1500.	800.	1350.	5640.	.045	100.	11/80
THOMPSON CREEK U/S RESERVOIR	254.00	6.3	1500.	800.	1350.	5640.	.045	100.	11/80
THOMPSON CREEK D/S SAN FELIPE RD RCB	257.00	6.3	1500.	800.	1350.	5640.	.045	100.	11/80
THOMPSON CREEK WEST OF SAN FELIPE ROAD	257.50	6.3	1500.	800.	1350.	5640.	.045	100.	11/80
THOMPSON CREEK U/S BLAUER LN	263.50	6.3	1500.	800.	1350.	5640.	.045	100.	11/80
THOMPSON CREEK D/S SAN FELIPE RD RCB	268.50	6.3	1500.	800.	1350.	5640.	.045	100.	11/80
THOMPSON CREEK D/S WHALEY	269.00	6.3	1500.	800.	1350.	5640.	.045	100.	11/80
THOMPSON CREEK D/S CRIBARI CREEK	273.00	5.9	1500.	760.	1350.	2540.	.050	100.	
THOMPSON CREEK CRIBARI CREEK CONFLUENCE	273.50	5.9	1500.	760.	1350.	2540.	.050	100.	11/80
PSON CREEK U/S CRIBARI CREEK	274.00	4.4	1200.	360.	1200.	2640.	.050	100.	11/80

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                              FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                     CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
         LOCATION              STATION   AREA       1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                               NUMBER  (SQ MI)    (CFS)   (CFS)    (CFS)    (CFS)   VALUE     (YEAR)

 THOMPSON CREEK
    U/S CRIBARI CREEK           283.50     4.4    1200.    360.    1200.    2640.    .050      100.            11/80

 THOMPSON CREEK
    D/S SAN FELIPE RD RCB       284.00     4.4    1200.    360.    1200.    2640.    .050      100.            11/80

 THOMPSON CREEK
    D/S EVERGREEN CANAL         286.00     4.4    1200.    360.    1200.    2640.    .050      100.            11/80

 THOMPSON CREEK
    U/S EVERGREEN CANAL         299.00     4.4    1200.    360.    1200.    2640.    .050      100.            11/80

 THOMPSON CREEK
       RCB                      337.50     4.4    1200.    360.    1200.    2640.    .050      100.            11/80

 THOMPSON CREEK
    MISERY CREEK CONFLUENCE     338.00     4.4    1200.    360.    1200.    2640.    .050      100.            11/80

 THOMPSON CREEK
    D/S SILVER CREEK ROAD       343.00     4.4    1200.    360.    1200.    2640.    .050      100.            11/80

 THOMPSON CREEK
       RCB                      353.50     4.4    1200.    360.    1200.    2640.    .050      100.            11/80

 THOMPSON CREEK
    D/S HAWK CREEK              354.00     4.4    1200.    360.    1200.    2640.    .050      100.            11/80

 THOMPSON CREEK
    HAWK CREEK CONFLUENCE       356.00     4.4    1200.    360.    1200.    2640.    .050      100.            11/80

 THOMPSON CREEK
                                368.00     4.4    1200.    360.    1200.    2640.    .050      100.            11/80

 THOMPSON CREEK
      RCB                       369.50     4.4    1200.    360.    1200.    2640.    .050      100.            11/80

 THOMPSON CREEK
                                370.00     4.4    1200.    360.    1200.    2640.    .050      100.            11/80

 THOMPSON CREEK
                                383.00     4.4    1200.    360.    1200.    2640.    .050      100.            11/80

 THOMPSON CREEK
       RCB                      386.50     4.4    1200.    360.    1200.    2640.    .050      100.            11/80

 THOMPSON CREEK
                                387.00     4.4    1200.    360.    1200.    2640.    .050      100.            11/80
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                 CREEK   DRAIN     DESIGN FLOWS       EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
         LOCATION          STATION  AREA      1%       10%     Q1%  MIN CAPACITY  n       FLOOD
                           NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE    (YEAR)

  THOMPSON CREEK
         RCB                393.00     4.4   1200.     360.   1200.     2640.    .050     100.            11/80

  THOMPSON CREEK
                            393.50     4.4   1200.     360.   1200.     2640.    .050     100.            11/80

  THOMPSON CREEK
         RCB                395.75     4.4   1200.     360.   1200.     2640.    .050     100.            11/80

  THOMPSON CREEK
     D/S SOUTH BRANCH CONFL 396.25     4.4   1200.     360.   1200.     2640.    .050     100.            11/80

  THOMPSON CREEK
     SOUTH BRANCH CONFLUENCE  408.50   1.5    460.     210.    460.     2700.    .045     100.            11/80

  THOMPSON CREEK
     LIMIT OF JURISDICTION  465.00       ** END OF SPECIFIED REACH **

  FLINT CREEK
     CONFL. W/ SILVER CRK.     .00     2.0    520.     270.    440.     1010.    .030     100.

  FLINT CREEK
     D/S 1-LANE CORNER RCB   13.50     2.0    520.     270.    440.      446.    .015     100.

  FLINT CREEK
     U/S 1-LANE CORNER RCB   13.70     2.0    520.     270.    440.     1010.    .035     100.

  FLINT CREEK
     CONFL.W/ RUBY (78"RCP)  17.50     2.0    520.     270.    440.     1010.    .015     100.

  FLINT CREEK
     U/S WHITE RD            18.00     2.0    520.     270.    440.     1010.    .015     100.

  FLINT CREEK
     D/S 84"RCP              22.00     2.0    520.     270.    440.     1010.    .015     100.

  FLINT CREEK
     CONFL. W/ S. BR. FLINT  42.00     2.0    520.     270.    440.     1010.    .015     100.

  FLINT CREEK
         SEDIMENT BASIN      62.00     2.0    520.     270.    440.     1010.    .015     100.

  FLINT CREEK
     U/S PLEASANT RD         70.00     1.3    520.     270.    440.     1010.    .035     100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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      CREEK                   CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION            STATION   AREA      1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                             NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

 FLINT CREEK
    LIMIT OF JURISDICTION     180.40        ** END OF SPECIFIED REACH **

 EAST PENITENCIA CREEK
       CONF. L. PENITENCIA       .00     1.7     340.    280.   1080.     340.   .035       12.              7/73

 EAST PENITENCIA CREEK
    U/S CONFL. LOWER PEN.        .41     1.7     340.    280.   1080.     340.   .035       12.              7/73

 EAST PENITENCIA CREEK
    U/S CONF. L. PENITENCIA      .42     1.7     340.    280.   1080.     340.   .035       12.

 EAST PENITENCIA CREEK
    U/S CONFL. LOWER PENIT.      .65     1.7     340.    280.   1080.     340.   .035       12.

 EAST PENITENCIA CREEK
    D/S @ MCCANDLESS            3.04     1.7     340.    280.   1080.     340.   .015       12.

 EAST PENITENCIA CREEK
    U/S @ MCCANDLESS            3.76     1.7     340.    280.   1080.     340.   .035       12.

 EAST PENITENCIA CREEK
    D/S MONTAGUE (SCSP)        15.08     1.6     340.    280.   1080.     340.   .035       12.

 EAST PENITENCIA CREEK
    D/S @ MONTAGUE             15.30     1.6     340.    280.   1080.     340.   .015       12.

 EAST PENITENCIA CREEK
    U/S @ MONTAGUE             16.55     1.6     340.    280.    450.     340.   .015       20.

 EAST PENITENCIA CREEK
    U/S MONTAGUE (END CONC.)   16.81     1.6     340.    280.    450.     340.   .030       20.

 EAST PENITENCIA CREEK
       BEGIN SCSP              23.60     1.6     340.    280.    450.     340.   .035       20.

 EAST PENITENCIA CREEK
       TOE OF DROP             23.85     1.6     340.    280.    450.     340.   .035       20.

 EAST PENITENCIA CREEK
       TOP OF DROP             23.93     1.6     340.    280.    450.     100.   .035        3.

 EAST PENITENCIA CREEK
       END OF SCSP             24.03     1.6     340.    280.    450.     100.   .030        3.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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      CREEK                     CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
         LOCATION              STATION   AREA       1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                               NUMBER  (SQ MI)     (CFS)    (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

 EAST PENITENCIA CREEK
        34" HP GAS MAIN          24.57     1.6      340.     280.    450.      100.    .030        3.

 EAST PENITENCIA CREEK
    D/S @72" CMP STORM DRAIN     35.80     1.6      340.     280.    450.      100.    .030        3.

 EAST PENITENCIA CREEK
    LIMIT OF JURISDICTION        36.00        ** END OF SPECIFIED REACH **

 LOS ANIMAS CREEK
        ANDERSON RESERVOIR         .00    45.2     8500.    3130.   8500.     8500.    .035      100.

 LOS ANIMAS CREEK
    LIMIT OF JURISDICTION       820.00        ** END OF SPECIFIED REACH **

 SHINGLE CREEK
    CONFL. W/ LAS ANIMAS           .00     7.0     1710.     700.   1710.     1710.    .035      100.

 SHINGLE CREEK
    LIMIT OF JURISDICTION       240.00        ** END OF SPECIFIED REACH **

 SAN FELIPE CREEK
    CONFL. W/ LAS ANIMAS CRK       .00    34.0     6900.    2780.   6900.     6900.    .035      100.

 SAN FELIPE CREEK
    LIMIT OF JURISDICTION       760.00        ** END OF SPECIFIED REACH **

 PACKWOOD CREEK
     ANDERSON RESERVOIR            .00    10.1     3500.    1500.   3500.     3500.    .035      100.

 PACKWOOD CREEK
    LIMIT OF JURISDICTION       575.00        ** END OF SPECIFIED REACH **

 COCHRAN CHANNEL
    CONFL. W/ COYOTE CRK.          .00      .5      250.     110.    250.      250.    .020      100.

 COCHRAN CHANNEL
    U/S COYOTE CRK.              51.43      .5      250.     110.    250.      250.    .020      100.

 COCHRAN CHANNEL
        COCHRAN RD               73.56        ** END OF SPECIFIED REACH **
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SOUTH ZONE

CREEK NAME	CREEK NUMBER	TRIB OF	START STATION	END STATION
LLAGAS CREEK	5010	5016	0000+00	1772+50
JONES CREEK	5011	5010	0000+00	0217+00
WEST LITTLE LLAGAS CREEK	5012	5037	0000+00	0230+00
MADRONE CHANNEL	5013	5037	0000+00	0216+50
CREWS CREEK	5014	5011	0000+00	0122+00
PAJARO RIVER	5016		1039+50	1602+00
PRINCEVALLE DRAIN	5017	5070	0000+00	0095+00
UVAS CARNADERO CREEK	5018	5016	0000+00	1500+00
PACHECO CREEK	5019		0000+00	0493+00
SARGENT CREEK	5020		0000+00	0089+80
CORRALITOS CREEK	5021	5037	0000+00	0150+00
MAPLE CREEK	5022	5024	0000+00	0031+00
FOOTHILL CREEK	5023	5024	0000+00	0040+00
TENNANT CREEK	5024	5021	0000+00	0147+00
SYCAMORE CREEK	5025	5018	0000+00	0060+00
GAVILAN CREEK	5026	5018	0000+00	0205+00
ALAMIAS CREEK	5029		0000+00	0126+00
WEST BRANCH LLAGAS CREEK	5031	5010	0000+00	0502+00
CENTER CREEK	5032	5033	0000+00	0059+00
SAN MARTIN CREEK	5033		0000+00	0131+00
CHURCH CREEK	5034	5037	0000+00	0124+00
DAY CREEK	5035		0000+00	0040+00
DEXTER CREEK	5036	5011	0000+00	0052+00
EAST LITTLE LLAGAS CREEK	5037	5010	0000+00	0255+00
EDMUNDSON CREEK	5038	5012	0000+00	0045+50
LIONS CREEK	5039	5031	0000+00	0208+00
LIVE OAK CREEK	5040	5010	0000+00	0120+00
NEW CREEK	5041	5033	0000+00	0118+00
PANTHER CREEK	5042	5010	0000+00	0064+00
RUCKER CREEK	5044	5010	0000+00	0061+00
SAN YSIDRO CREEK	5045	5011	0000+00	0203+80
SOUTH CORRALITOS CREEK	5046	5021	0000+00	0049+00
SKILLET CREEK	5047	5044	0000+00	0100+00
LITTLE ARTHUR CREEK	5048	5018	0000+00	0345+00
BODFISH CREEK	5049	5018	0000+00	0520+00
HAYES CREEK	5050	5010	0000+00	0059+00
MACHADO CREEK	5051	5010	0000+00	0056+00
PARADISE CREEK	5052		0000+00	0028+50
SOUTH MOREY CHANNEL	5053	5039	0000+00	0035+18
NORTH MOREY CHANNEL	5054	5039	0000+00	0015+14
TAR CREEK	5055		0000+00	0380+00
TICK CREEK	5056		0000+00	0140+00
EASTMAN CANYON CREEK	5057	5018	0000+00	0100+00
ORTEGA CREEK	5059		0000+00	0125+00
BURCHELL CREEK	5060	5018	0000+00	0092+00
CROY CREEK	5061		0000+00	0080+30
LITTLE UVAS CREEK	5062		0000+00	0220+00
SOLIS CREEK	5063		0000+00	0046+00
FARMAN CREEK	5064	5026	0000+00	0030+00
TILTON CREEK	5065		0000+00	0020+00
PESCADERO CREEK	5066		0000+00	0230+00
DEWITT CREEK	5068	5012	0000+00	0021+00
HERON CREEK	5069		0000+00	0075+00
LOWER MILLER SLOUGH	5070	5010	0000+00	0052+50

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CREEK NAME                  CREEK   TRIB OF START    END
                            NUMBER          STATION  STATION

UPPER MILLER SLOUGH          5071     5031 0000+00  0060+00
GAVILAN CREEK BRANCH B       5072          0000+00  0180+00
BABBS CREEK                  5073     5018 0000+00  0053+00
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                      FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                       CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION                STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n         FLOOD
                                 NUMBER (SQ MI)   (CFS)   (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

LLAGAS CREEK 5010
   PAJARO RIVER CONFLUENCE        .00   103.7    21100.  11400.  14800.    11400.   .040        10.

LLAGAS CREEK
   D/S BLOOMFIELD AVE           44.50   103.7    21100.  11400.  14800.    11400.   .015        10.

LLAGAS CREEK
   U/S BLOOMFIELD AVE           44.90   103.7    21100.  11400.  14800.    11400.   .040        10.

LLAGAS CREEK
   JONES CREEK CONFLUENCE       46.00    98.1    19500.  10680.  11000.    19500.   .040       100.

LLAGAS CREEK
   U/S JONES CREEK              64.00    89.5    18800.  11000.  18800.    18800.   .056       100.            1/84

LLAGAS CREEK
   U/S JONES CREEK              64.47    89.5    18800.  11000.  18800.    18800.   .056       100.            1/84

LLAGAS CREEK
   U/S JONES CREEK              66.27    89.5    18800.  11000.  18800.    18800.   .056       100.            1/84

LLAGAS CREEK
   U/S JONES CREEK              73.66    89.5    18800.  11000.  18800.    18800.   .056       100.            1/84

LLAGAS CREEK
   U/S JONES CREEK              90.57    89.5    18800.  11000.  18800.    18800.   .056       100.            1/84

LLAGAS CREEK
   U/S JONES CREEK              91.70    89.5    18800.  11000.  18800.    18800.   .056       100.            1/84

LLAGAS CREEK
   U/S JONES CREEK              92.30    89.5    18800.  11000.  18800.    18800.   .056       100.            1/84

LLAGAS CREEK
   U/S JONES CREEK              92.50    89.5    18800.  11000.  18800.    18800.   .035       100.            1/84

LLAGAS CREEK
   U/S JONES CREEK              92.70    89.5    18800.  11000.  18800.    18800.   .035       100.            1/84

LLAGAS CREEK
   U/S JONES CREEK              94.30    89.5    18800.  11000.  18800.    18800.   .054       100.            1/84

LLAGAS CREEK
   U/S JONES CREEK              96.00    89.5    18300.  10700.  18300.    18300.   .054       100.            1/84

     S CREEK
   U/S LOWER MILLER SLOUGH     105.00    89.5    18300.  10700.  18300.    18300.   .062       100.            1/84
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                           FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                         CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
        LOCATION                  STATION  AREA       1%       10%      Q1%  MIN CAPACITY  n         FLOOD
                                   NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE      (YEAR)

 LLAGAS CREEK  5010
    D/S LOWER MILLER SLOUGH        112.50    89.5    18300.   10700.   18300.    18300.   .054       100.             1/84

 LLAGAS CREEK
    D/S LOWER MILLER SLOUGH        113.71    89.5    18300.   10700.   18300.    18300.   .035       100.             1/84

 LLAGAS CREEK
    D/S LOWER MILLER SLOUGH        114.50    89.5    18300.   10700.   18300.    18300.   .035       100.             1/84

 LLAGAS CREEK
    D/S LOWER MILLER SLOUGH        114.70    89.5    18300.   10700.   18300.    18300.   .035       100.             1/84

 LLAGAS CREEK
    D/S LOWER MILLER SLOUGH        115.20    89.5    18300.   10700.   18300.    18300.   .054       100.             1/84

 LLAGAS CREEK
    D/S LOWER MILLER SLOUGH        116.70    89.5    18300.   10700.   18300.    18300.   .062       100.             1/84

 LLAGAS CREEK
    D/S LOWER MILLER SLOUGH        123.87    89.5    18300.   10700.   18300.    18300.   .054       100.             1/84

 LLAGAS CREEK
    LOWER MILLER SLOUGH CONF       128.64    89.5    18300.   10700.   18300.    18300.   .054       100.             1/84

 LLAGAS CREEK
    U/S LOWER MILLER SLOUGH        130.02    86.3    17800.   10400.   17800.    17800.   .054       100.             1/84

 LLAGAS CREEK
    U/S LOWER MILLER SLOUGH        131.60    86.3    17800.   10400.   17800.    17800.   .056       100.            11/83

 LLAGAS CREEK
    U/S LOWER MILLER SLOUGH        134.10    86.3    17800.   10400.   17800.    17800.   .056       100.            11/83

 LLAGAS CREEK
    U/S LOWER MILLER SLOUGH        144.60    86.3    17800.   10400.   17800.    17800.   .056       100.            11/83

 LLAGAS CREEK
    U/S LOWER MILLER SLOUGH        151.80    86.3    17800.   10400.   17800.    17800.   .056       100.            11/83

 LLAGAS CREEK
    U/S LOWER MILLER SLOUGH        152.56    86.3    17800.   10400.   17800.    17800.   .056       100.            11/83

 LLAGAS CREEK
    U/S LOWER MILLER SLOUGH        152.60    86.3    17800.   10400.   17800.    17800.   .056       100.            11/83

 LLAGAS CREEK
    U/S LOWER MILLER SLOUGH        153.40    86.3    17800.   10400.   17800.    17800.   .056       100.            11/83
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
LLAGAS CREEK 5010 U/S LOWER MILLER SLOUGH	153.60	86.3	17800.	10400.	17800.	17800.	.056	100.	11/83
LLAGAS CREEK U/S LOWER MILLER SLOUGH	154.00	86.3	17800.	10400.	17800.	17800.	.056	100.	11/83
LLAGAS CREEK U/S LOWER MILLER SLOUGH	155.80	86.3	17800.	10400.	17800.	17800.	.056	100.	11/83
LLAGAS CREEK U/S LOWER MILLER SLOUGH	156.20	86.3	17800.	10400.	17800.	17800.	.056	100.	11/83
LLAGAS CREEK D/S PACHECO PASS HWY	164.40	86.3	17800.	10400.	17800.	17800.	.056	100.	11/83
LLAGAS CREEK D/S PACHECO PASS HWY	164.80	86.3	17800.	10400.	17800.	17800.	.056	100.	11/83
LLAGAS CREEK /S PACHECO PASS HWY	165.56	86.3	17800.	10400.	17800.	17800.	.056	100.	11/83
LLAGAS CREEK D/S PACHECO PASS HWY	165.60	86.3	17800.	10400.	17800.	17800.	.056	100.	11/83
LLAGAS CREEK D/S PACHECO PASS HWY	166.40	86.3	17800.	10400.	17800.	17800.	.056	100.	11/83
LLAGAS CREEK D/S PACHECO PASS HWY	166.60	86.3	17800.	10400.	17800.	17800.	.056	100.	11/83
LLAGAS CREEK D/S PACHECO PASS HWY	167.00	86.3	17800.	10400.	17800.	17800.	.056	100.	11/83
LLAGAS CREEK D/S PACHECO PASS HWY	168.80	86.3	17800.	10400.	17800.	17800.	.056	100.	11/83
LLAGAS CREEK D/S PACHECO PASS HWY	169.20	86.3	17800.	10400.	17800.	17800.	.056	100.	11/83
LLAGAS CREEK D/S PACHECO PASS HWY	175.10	86.3	17800.	10400.	17800.	17800.	.056	100.	11/83
LLAGAS CREEK D/S PACHECO PASS HWY	175.86	86.3	17800.	10400.	17800.	17800.	.056	100.	11/83
LL CREEK D/S PACHECO PASS HWY	175.90	86.3	17800.	10400.	17800.	17800.	.056	100.	11/83

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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

  CREEK                     CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF   AS BUILT DATE
     LOCATION              STATION   AREA     1%       10%     Q1%  MIN CAPACITY  n       FLOOD
                           NUMBER  (SQ MI)  (CFS)    (CFS)   (CFS)      (CFS)  VALUE     (YEAR)

LLAGAS CREEK   5010
    D/S PACHECO PASS HWY     176.70    86.3   17800.   10400.   17800.    17800.   .056     100.          11/83

LLAGAS CREEK
    D/S PACHECO PASS HWY     176.90    86.3   17800.   10400.   17800.    17800.   .056     100.          11/83

LLAGAS CREEK
    D/S PACHECO PASS HWY     177.30    86.3   17800.   10400.   17800.    17800.   .056     100.          11/83

LLAGAS CREEK
    D/S PACHECO PASS HWY     178.20    86.3   17800.   10400.   17800.    17800.   .056     100.           4/84

LLAGAS CREEK
    D/S PACHECO PASS HWY     179.50    86.3   17800.   10400.   17800.    17800.   .067     100.           4/84

LLAGAS CREEK
    D/S @ PACHECO PASS HWY   180.44    86.3   17800.   10400.   17800.    17800.   .067     100.           4/84

LLAGAS CREEK
    U/S @ PACHECO PASS HWY   180.94    86.3   17800.   10400.   17800.    17800.   .067     100.           4/84

LLAGAS CREEK
    U/S PACHECO PASS HWY     181.50    86.3   17800.   10400.   17800.    17800.   .067     100.           4/84

LLAGAS CREEK
    U/S PACHECO PASS HWY     182.90    82.5   17800.   10400.   17800.    17800.   .061     100.          11/85

LLAGAS CREEK
    D/S W BRNCH LLAGAS CREEK 185.73    82.5   17800.   10400.   17800.    17800.   .061     100.          11/85

LLAGAS CREEK
    D/S W BRNCH LLAGAS CREEK 186.94    82.5   17800.   10400.   17800.    17800.   .061     100.          11/85

LLAGAS CREEK
    D/S W BRNCH LLAGAS CREEK 192.84    82.5   17800.   10400.   17800.    17800.   .061     100.          11/85

LLAGAS CREEK
    WEST BRANCH LLAGAS CONFL 193.82    64.7   13800.    8100.   13800.    13800.   .061     100.          11/85

LLAGAS CREEK
    U/S W BRNCH LLAGAS CREEK 194.28    64.7   13800.    8100.   13800.    13800.   .061     100.          11/85

LLAGAS CREEK
    U/S W BRNCH LLAGAS CREEK 196.18    64.7   13800.    8100.   13800.    13800.   .061     100.          11/85

LLAGAS CREEK
    U/S W BRNCH LLAGAS CREEK 198.18    64.7   13800.    8100.   13800.    13800.   .061     100.          11/85
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                     CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION              STATION  AREA       1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                                NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE     (YEAR)

  LLAGAS CREEK 5010
     U/S W BRNCH LLAGAS CREEK   198.58    64.7    13800.   8100.  13800.   13800.   .061      100.            11/85

  LLAGAS CREEK
     U/S W BRNCH LLAGAS CREEK   199.88    64.7    13800.   8100.  13800.   13800.   .061      100.            11/85

  LLAGAS CREEK
     D/S GILMAN RD              243.40    67.1    13300.   7500.   5200.   13300.   .015      100.

  LLAGAS CREEK
     U/S GILMAN RD              243.87    67.1    13300.   7500.   5200.   13300.   .040      100.

  LLAGAS CREEK
     U/S ALAMIAS CRK. CONFL.    300.00    63.8    12100.   6900.   5200.   12100.   .040      100.

  LLAGAS CREEK
     D/S LEAVESLEY RD           302.65    63.8    12100.   6900.   5200.   12100.   .015      100.

  LLAGAS CREEK
     U/S LEAVESLEY RD           303.05    63.8    12100.   6900.   9800.   12100.   .040      100.

  LLAGAS CREEK
     U/S LIVE OAK CRK. CONFL.   320.00    62.5    12300.   7000.   9800.   12300.   .040      100.

  LLAGAS CREEK
     U/S PANTHER CRK. CONFL.    350.00    60.5    12000.   6700.   9400.   12000.   .040      100.

  LLAGAS CREEK
     D/S BUENA VISTA AVE        388.67    60.5    12000.   6700.   9400.   12000.   .015      100.

  LLAGAS CREEK
     U/S BUENA VISTA AVE        389.11    60.5    12000.   6700.  10200.    9800.   .040       74.

  LLAGAS CREEK
     U/S RUCKER CRK. CONFL.     395.00    58.3    11300.   6400.  10200.    9800.   .040       76.

  LLAGAS CREEK
     D/S RUCKER AVE             454.30    58.3    11300.   6400.  10200.   11200.   .015      100.

  LLAGAS CREEK
     U/S RUCKER AVE             455.26    58.3    11300.   6400.  10400.   11200.   .040      100.

  LLAGAS CREEK
     D/S MASTEN AVE             481.15    58.3    11300.   6400.  10400.   11200.   .015      100.

  L    S CREEK
     U/S MASTEN AVE             481.73    58.3    11300.   6400.  10400.    4800.   .040        4.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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  CREEK                    CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
     LOCATION             STATION   AREA     1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                          NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE     (YEAR)

LLAGAS CREEK 5010
   U/S E. L LLAGAS         514.00   29.8    4900.   2400.   5400.    4800.   .040       65.

LLAGAS CREEK
   D/S 101                 527.19   29.8    4900.   2400.   5400.    4800.   .015       65.

LLAGAS CREEK
   U/S 101                 529.46   29.8    4900.   2400.   5400.    4000.   .040       33.

LLAGAS CREEK
   D/S CHURCH AVE          563.75   29.8    4900.   2400.   5400.    4800.   .015       65.

LLAGAS CREEK
   U/S CHURCH AVE          564.31   29.8    4900.   2400.   5400.    4800.   .040       65.

LLAGAS CREEK
   D/S SAN MARTIN AVE      641.25   29.8    4900.   2400.   5400.    4800.   .015       65.

LLAGAS CREEK
   U/S SAN MARTIN AVE      641.86   29.8    4900.   2400.   5400.    4800.   .040       65.

LLAGAS CREEK
   D/S LLAGAS AVE          687.20   27.5    4800.   2200.   5400.    4700.   .015       64.

LLAGAS CREEK
   U/S LLAGAS AVE          687.64   27.5    4800.   2200.   5400.    4700.   .040       64.

LLAGAS CREEK
   D/S SOUTHERN PACIFIC RR 702.38   27.5    4800.   2200.   5300.    4700.   .015       67.

LLAGAS CREEK
   U/S SOUTHERN PACIFIC RR 702.89   27.5    4800.   2200.   5300.    4700.   .040       67.

LLAGAS CREEK
   D/S MONTEREY HWY        703.67   27.5    4800.   2200.   4800.    4700.   .015       91.

LLAGAS CREEK
   U/S MONTEREY HWY        704.79   27.5    4800.   2200.   4800.    3800.   .040       40.

LLAGAS CREEK
   D/S SANTA TERESA BLVD   778.85   27.5    4800.   2200.   4800.    4000.   .015       50.

LLAGAS CREEK
   U/S SANTA TERESA BLVD   779.40   27.5    4800.   2200.   4800.    4000.   .040       50.

LLAGAS CREEK
   U/S HAYES CRK. CONFL.   828.00   24.5    4500.   1600.   4500.    3700.   .040       59.
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                              FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                    CREEK    DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION             STATION   AREA       1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                               NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

 LLAGAS CREEK  5010
    D/S WATSONVILLE RD         831.55    24.5    4500.    1600.   4500.     3700.    .015        59.

 LLAGAS CREEK
    U/S WATSONVILLE RD         831.95    24.5    4500.    1600.   4500.     3700.    .040        59.

 LLAGAS CREEK
    D/S BOWDEN CT              833.70    24.5    4500.    1600.   4500.     4500.    .015       100.

 LLAGAS CREEK
    U/S BOWDEN CT              834.00    24.5    4500.    1600.   4500.     4000.    .040        71.

 LLAGAS CREEK
    D/S SYCAMORE AVE           863.75    24.5    4500.    1600.   4500.     5200.    .015       100.

 LLAGAS CREEK
    U/S SYCAMORE AVE           864.25    24.5    4500.    1600.   4500.     3000.    .040        32.

 LLAGAS CREEK
    U/S MACHADO CRK. CONFL.    878.00    22.6    4300.    1100.   4300.     3000.    .040        45.

 LLAGAS CREEK
    D/S PRIVATE DR             897.60    22.6    4300.    1100.   4300.     4300.    .015       100.

 LLAGAS CREEK
    U/S PRIVATE DR             897.70    22.6    4300.    1100.   4300.     4000.    .040        84.

 LLAGAS CREEK
    D/S EDMUNSON AVE           915.70    22.6    4300.    1100.   4300.     4300.    .015       100.

 LLAGAS CREEK
    U/S EDMUNSON AVE           915.90    19.2    3900.     800.   3900.     3500.    .040        80.

 LLAGAS CREEK
    U/S PARADISE CRK. CONFL.   992.00    19.2    3900.     800.   3900.     3500.    .040        80.

 LLAGAS CREEK
    D/S OAK GLEN AVE           996.65    19.2    3900.     800.   3900.     3900.    .015       100.

 LLAGAS CREEK
    U/S OAK GLEN AVE           996.95    19.2    3900.     800.   3900.     3500.    .040        80.

 LLAGAS CREEK
    D/S @CHESBRO RESERVOIR    1015.00    19.2    3900.     800.   3900.     3900.    .040       100.

 L[illegible] CREEK
    LIMIT OF JURISDICTION     1772.50         ** END OF SPECIFIED REACH **
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                FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


    CREEK                      CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF     AS BUILT DATE
       LOCATION               STATION  AREA       1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                              NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

JONES CREEK    5011
   U/S LLAGAS CRK.               .00     11.9    3900.    1690.   3900.      330.   .040        3.

JONES CREEK
   D/S BLOOMFIELD AVE            .10     11.9    3900.    1690.   3900.      330.   .015        3.

JONES CREEK
   U/S BLOOMFIELD AVE            .65     11.9    3900.    1690.   3900.      330.   .040        3.

JONES CREEK
   D/S FRAZIER LAKE RD         13.90     11.9    3900.    1690.   3900.      520.   .015        3.

JONES CREEK
   U/S FRAZIER LAKE RD         14.45     11.9    3900.    1690.   3900.      520.   .040        3.

JONES CREEK
   U/S SAN YSIDRO CRK.         63.00      7.6    2300.    1050.   2300.     1050.   .040       10.

JONES CREEK
   U/S DEXTER CRK. CONFL.      68.00      5.5    1600.     720.   1600.      390.   .040        4.

JONES CREEK
   D/S PACHECO P./CREWS CRK   134.79      5.5    1600.     720.   1600.      390.   .015        4.

JONES CREEK
   U/S CREWS CRK.             135.29      3.0     910.     370.    910.      390.   .040       11.

JONES CREEK
   D/S FURLONG AVE            214.30      1.2     350.     160.    350.       40.   .020        3.

JONES CREEK
   U/S FURLONG AVE            214.75      1.2     350.     160.    350.       40.   .040        3.

JONES CREEK
   D/S DUNLAP RD              216.40      1.2     350.     160.    350.       65.   .015        3.

JONES CREEK
   LIMIT OF JURISDICTION      217.00        ** END OF SPECIFIED REACH **

WEST LITTLE LLAGAS CREEK 5012
   D/S @E. LITTLE LLAGAS         .00      5.0    1600.    1000.    200.      260.   .040      100.

WEST LITTLE LLAGAS CREEK
   D/S SOUTHERN PACIFIC RR       .01      5.0    1600.    1000.    200.      260.   .015      100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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      CREEK                     CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
         LOCATION              STATION  AREA      1%       10%     Q1%  MIN CAPACITY  n       FLOOD
                               NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE    (YEAR)

 WEST LITTLE LLAGAS CREEK 5012
     U/S SOUTHERN PACIFIC RR      .17     5.0    1600.    1000.    200.      260.    .040     100.

 WEST LITTLE LLAGAS CREEK
     D/S MONTEREY HWY           30.90     5.0    1600.    1000.   1380.      290.    .015       3.

 WEST LITTLE LLAGAS CREEK
     U/S MONTEREY HWY           32.60     5.0    1600.    1000.   1380.      290.    .040       3.

 WEST LITTLE LLAGAS CREEK
     D/S WATSONVILLE RD         34.19     5.0    1600.    1000.   1380.      290.    .015       3.

 WEST LITTLE LLAGAS CREEK
     U/S WATSONVILLE RD         35.25     5.0    1600.    1000.   1380.      290.    .040       3.

 WEST LITTLE LLAGAS CREEK
     D/S LA CROSSE DR I         58.30     5.0    1600.    1000.   1380.     2500.    .015     100.

 WEST LITTLE LLAGAS CREEK
       /S LA CROSSE DR I        59.05     5.0    1600.    1000.   1380.     1600.    .040     100.

 WEST LITTLE LLAGAS CREEK
     U/S CONFL.W/EDMUNSON CRK   63.00     5.0    1600.    1000.   1380.     1600.    .040     100.

 WEST LITTLE LLAGAS CREEK
     D/S LACROSSE DR II         64.50     5.0    1600.    1000.   1380.     1760.    .015     100.

 WEST LITTLE LLAGAS CREEK
     U/S LACROSSE DR II         65.35     5.0    1600.    1000.   1380.     1600.    .040     100.

 WEST LITTLE LLAGAS CREEK
     D/S EDMUNSON AVE           79.25     5.0    1600.    1000.   1380.      260.    .015       3.

 WEST LITTLE LLAGAS CREEK
     U/S EDMUNSON AVE           79.70     5.0    1600.    1000.   1380.      260.    .040       3.

 WEST LITTLE LLAGAS CREEK
     D/S CORP MAINT YARD        87.50     5.0    1600.    1000.   1380.      280.    .020       3.

 WEST LITTLE LLAGAS CREEK
     U/S CORP MAINT YARD        88.15     5.0    1600.    1000.   1380.      280.    .040       3.

 WEST LITTLE LLAGAS CREEK
     D/S CORP SINGLE SPAN       94.75     5.0    1600.    1000.   1380.      350.    .015       3.

 WE   ITTLE LLAGAS CREEK
     U/S CORP SINGLE SPAN       95.06     5.0    1600.    1000.   1380.      350.    .040       3.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
WEST LITTLE LLAGAS CREEK 5012 D/S COSMO AVE	99.85	5.0	1600.	1000.	1380.	130.	.020	3.	
WEST LITTLE LLAGAS CREEK U/S COSMO AVE	100.40	5.0	1600.	1000.	1380.	130.	.040	3.	
WEST LITTLE LLAGAS CREEK D/S SPRING AVE	113.65	4.0	1100.	685.	1380.	350.	.015	3.	
WEST LITTLE LLAGAS CREEK U/S SPRING AVE	114.17	4.0	1100.	685.	1380.	350.	.040	3.	
WEST LITTLE LLAGAS CREEK U/S DEWITT CRK. CONFL.	120.00	4.0	1100.	685.	1380.	670.	.040	10.	
WEST LITTLE LLAGAS CREEK D/S CIOLINO AVE	121.50	4.0	1100.	685.	1380.	670.	.015	10.	
WEST LITTLE LLAGAS CREEK D/S LONG BOX CULVERT	121.80	4.0	1100.	685.	1380.	980.	.015	26.	
WEST LITTLE LLAGAS CREEK U/S CIOLINO AVE	121.96	4.0	1100.	685.	1380.	670.	.040	10.	
WEST LITTLE LLAGAS CREEK U/S LONG BOX CULVERT	125.00	4.0	1100.	685.	1380.	980.	.040	26.	
WEST LITTLE LLAGAS CREEK D/S W. DUNNE AVE	125.01	4.0	1100.	685.	1380.	270.	.015	3.	
WEST LITTLE LLAGAS CREEK U/S W. DUNNE AVE	127.84	4.0	1100.	685.	1380.	270.	.040	3.	
WEST LITTLE LLAGAS CREEK D/S FIFTH ST	131.90	4.0	1100.	685.	1380.	200.	.015	3.	
WEST LITTLE LLAGAS CREEK U/S FIFTH ST	132.51	4.0	1100.	685.	1380.	200.	.040	3.	
WEST LITTLE LLAGAS CREEK D/S THIRD ST	141.00	4.0	1100.	685.	600.	250.	.015	3.	
WEST LITTLE LLAGAS CREEK U/S THIRD ST	141.60	4.0	1100.	685.	600.	250.	.040	3.	
WEST LITTLE LLAGAS CREEK D/S DEL MONTE AVE	145.10	4.0	1100.	685.	600.	380.	.015	3.	

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                       FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                  CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF     AS BUILT DATE
         LOCATION           STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                            NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE     (YEAR)

WEST LITTLE LLAGAS CREEK 5012
   U/S DEL MONTE AVE         147.50    4.0     1100.    685.    600.     380.   .040        3.

WEST LITTLE LLAGAS CREEK
   D/S WARREN AVE            149.90    4.0     1100.    685.    600.     300.   .015        3.

WEST LITTLE LLAGAS CREEK
   U/S WARREN AVE            150.50    4.0     1100.    685.    600.     300.   .040        3.

WEST LITTLE LLAGAS CREEK
   D/S W. MAIN AVE           158.04    4.0     1100.    685.    600.     230.   .020        3.

WEST LITTLE LLAGAS CREEK
   U/S W. MAIN AVE           158.65    4.0     1100.    685.    600.     230.   .040        3.

WEST LITTLE LLAGAS CREEK
   D/S WRIGHT AVE            179.30    2.8      775.    480.    600.      60.   .015        3.

WEST LITTLE LLAGAS CREEK
   U/S WRIGHT AVE            180.36    2.8      775.    480.    600.      60.   .040        3.

WEST LITTLE LLAGAS CREEK
   D/S CONDO DEVELOPMENT     185.65    2.8      775.    480.    350.     650.   .015      100.

WEST LITTLE LLAGAS CREEK
   U/S HALE AVE              185.97    2.8      775.    480.    350.     350.   .040      100.

WEST LITTLE LLAGAS CREEK
   D/S LLAGAS RD             206.00     .9      450.    280.    350.      40.   .020        3.

WEST LITTLE LLAGAS CREEK
   U/S LLAGAS RD             206.38     .9      450.    280.    400.      40.   .040        3.

WEST LITTLE LLAGAS CREEK
   LIMIT OF JURISDICTION     230.00      ** END OF SPECIFIED REACH **

MADRONE CHANNEL 5013
   U/S E. LITTLE LLAGAS CRK     .00    5.1     2100.    860.   2100.    2100.   .040      100.

MADRONE CHANNEL
   D/S TENNANT AVE            67.80    4.1     1650.    680.   1650.     770.   .015       12.

MADRONE CHANNEL
   U/S TENNANT AVE            69.47    4.1     1650.    680.   1650.    1650.   .040      100.
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                     FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


   CREEK                     CREEK   DRAIN    DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
      LOCATION              STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                            NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

MADRONE CHANNEL 5013
   D/S DUNNE AVE             124.50     3.0    1200.    540.   1200.      840.   .015       28.

MADRONE CHANNEL
   U/S DUNNE AVE             126.50     3.0    1200.    540.   1200.     1200.   .040      100.

MADRONE CHANNEL
   D/S E. MAIN AVE           167.50      .9     440.    180.    440.      750.   .015      100.

MADRONE CHANNEL
   U/S E. MAIN AVE           169.54      .9     440.    180.    440.     1200.   .040      100.

MADRONE CHANNEL
   D/S COCHRAN RD            216.50        ** END OF SPECIFIED REACH **

CREWS CREEK 5014
   U/S JONES CRK.               .00     2.6     970.    400.    970.      170.   .040        3.

CREWS CREEK
   D/S FERGUSON RD            16.20     2.6     970.    400.    970.      170.   .015        3.

CREWS CREEK
   U/S FERGUSON RD            16.66     2.6     970.    400.    970.      170.   .040        3.

CREWS CREEK
   D/S CREWS RD I             91.70     1.1     410.    170.    410.      180.   .020       11.

CREWS CREEK
   U/S CREWS RD I             92.10     1.1     410.    170.    410.      180.   .040       11.

CREWS CREEK
   D/S CREWS RD II           104.80     1.1     410.    170.    410.      100.   .020        4.

CREWS CREEK
   U/S CREWS RD              105.23     1.1     410.    170.    410.      410.   .040      100.

CREWS CREEK
   LIMIT OF JURISDICTION     122.00        ** END OF SPECIFIED REACH **

PAJARO RIVER 5016
   SANTA CRUZ COUNTY LINE   1039.50   501.0   38900.  15000.  38900.    38900.   .400      100.

PAJARO RIVER
   U/S SARGENT CRK. CONFL.  1214.50   500.0   38200.  15000.  38200.    38200.   .400      100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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       CREEK                    CREEK    DRAIN      DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
          LOCATION             STATION   AREA       1%       10%     Q1%  MIN CAPACITY  n       FLOOD
                               NUMBER   (SQ MI)    (CFS)    (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

  PAJARO RIVER  5016
     D/S MONTEREY HWY          1222.00   500.0    38200.   15000.  38200.    38200.    .150      100.

  PAJARO RIVER
     U/S MONTEREY HWY          1222.80   500.0    38200.   15000.  38200.    38200.    .400      100.

  PAJARO RIVER
     U/S UVAS-CARNADERO CRK.   1262.00   410.0    30000.   12000.  30000.    12000.    .040       10.

  PAJARO RIVER
     D/S HOLLISTER RD          1383.50   399.0    30000.   12000.  30000.    12000.    .015       10.

  PAJARO RIVER
     U/S HOLLISTER RD          1384.10   399.0    30000.   12000.  30000.    12000.    .040       10.

  PAJARO RIVER
     D/S SOUTHERN PACIFIC RR   1387.60   399.0    30000.   12000.  30000.    12000.    .015       10.

  PAJARO RIVER
     U/S SOUTHERN PACIFIC RR   1388.00   399.0    30000.   12000.  30000.    12000.    .040       10.

  PAJARO RIVER
     U/S LLAGAS CRK.           1458.00   295.0    30000.   12000.  30000.    12000.    .040       10.

  PAJARO RIVER
     D/S FRAZIER LAKE RD       1498.30   295.0    30000.   12000.  30000.    12000.    .015       10.

  PAJARO RIVER
     U/S FRAZIER LAKE RD       1499.20   295.0    30000.   12000.  30000.    12000.    .040       10.

  PAJARO RIVER
     LIMIT OF JURISDICTION     1602.00        ** END OF SPECIFIED REACH **

  PRINCEVALLE DRAIN
     LOWER MILLER SLOUGH CONF      .00     2.0      360.     310.    165.      360.    .035      100.             9/60

  PRINCEVALLE DRAIN  5017
     U/S LOWER MILLER SLOUGH       .78     2.0      360.     310.    165.      360.    .035      100.             9/60

  PRINCEVALLE DRAIN
     U/S LOWER MILLER SLOUGH      5.78     2.0      360.     310.    165.      360.    .035      100.             9/60

  PRINCEVALLE DRAIN
     U/S LOWER MILLER SLOUGH     11.78     2.0      360.     310.    165.      360.    .035      100.             9/60
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
PRINCEVALLE DRAIN 5017 U/S LOWER MILLER SLOUGH	21.78	2.0	360.	310.	165.	360.	.035	100.	9/60
PRINCEVALLE DRAIN D/S FREEWAY 101	32.78	2.0	360.	310.	165.	360.	.035	100.	9/60
PRINCEVALLE DRAIN D/S FREEWAY 101	46.81	2.0	360.	310.	165.	360.	.035	100.	9/60
PRINCEVALLE DRAIN D/S FREEWAY 101	47.55	2.0	360.	310.	165.	360.	.015	100.	9/60
PRINCEVALLE DRAIN D/S @ FREEWAY 101	47.81	2.0	360.	310.	165.	360.	.015	100.	9/60
PRINCEVALLE DRAIN U/S @ FREEWAY 101	50.04	2.0	360.	310.	165.	360.	.015	100.	9/60
PRINCEVALLE DRAIN U/S FREEWAY 101	50.19	2.0	360.	310.	165.	360.	.015	100.	9/60
PRINCEVALLE DRAIN U/S FREEWAY 101	50.41	2.0	360.	310.	165.	360.	.035	100.	9/60
PRINCEVALLE DRAIN U/S FREEWAY 101	51.04	2.0	360.	310.	165.	360.	.035	100.	9/60
PRINCEVALLE DRAIN D/S CHESTNUT STREET	57.73	2.0	360.	310.	165.	360.	.035	100.	9/60
PRINCEVALLE DRAIN D/S CHESTNUT STREET	58.56	2.0	360.	310.	165.	360.	.015	100.	9/60
PRINCEVALLE DRAIN D/S @ CHESTNUT STREET	58.73	2.0	360.	310.	165.	360.	.015	100.	9/60
PRINCEVALLE DRAIN U/S @ CHESTNUT STREET	59.45	2.0	360.	310.	165.	360.	.015	100.	9/60
PRINCEVALLE DRAIN U/S CHESTNUT STREET	59.59	2.0	360.	310.	165.	360.	.035	100.	9/60
PRINCEVALLE DRAIN U/S CHESTNUT STREET	60.45	2.0	360.	310.	165.	360.	.035	100.	9/60
PRINCEVALLE DRAIN D/S MONTEREY/SPRR CROSS	65.16	2.0	360.	310.	165.	360.	.035	100.	9/60

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                                FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

   CREEK                      CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
      LOCATION               STATION  AREA      1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                             NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

PRINCEVALLE DRAIN 5017
    D/S MONTEREY/SPRR CROSS   66.00    2.0     360.    310.     165.      360.    .015      100.            7/61

PRINCEVALLE DRAIN
    D/S @ MONTEREY RD / SPRR  66.16    2.0     360.    310.     165.      360.    .015      100.            7/61

PRINCEVALLE DRAIN
    U/S @ MONTEREY RD / SPRR  70.68    2.0     360.    310.     165.      360.    .015      100.            7/61

PRINCEVALLE DRAIN
    U/S MONTEREY/SPRR CROSS   70.83    2.0     360.    310.     165.      360.    .015      100.            7/61

PRINCEVALLE DRAIN
    U/S MONTEREY/SPRR CROSS   70.84    2.0     360.    310.     165.      360.    .035      100.            7/61

PRINCEVALLE DRAIN
    U/S MONTEREY/SPRR CROSS   71.68    2.0     360.    310.     165.      360.    .035      100.            7/61

PRINCEVALLE DRAIN
     /S CHURCH STREET         78.00    2.0     360.    310.     165.      360.    .035      100.            7/61

PRINCEVALLE DRAIN
    D/S CHURCH STREET         78.70    2.0     360.    310.     165.      360.    .015      100.            7/61

PRINCEVALLE DRAIN
    D/S CHURCH STREET         78.80    2.0     360.    310.     165.      360.    .015      100.            7/61

PRINCEVALLE DRAIN
    D/S @ CHURCH STREET       79.00    2.0     360.    310.     165.      360.    .015      100.            7/61

PRINCEVALLE DRAIN
    U/S @ CHURCH STREET       79.86    2.0     360.    310.     165.      360.    .015      100.            7/61

PRINCEVALLE DRAIN
    U/S CHURCH STREET         79.98    2.0     360.    310.     165.      360.    .035      100.            7/61

PRINCEVALLE DRAIN
    D/S ROSANNA STREET        80.86    2.0     360.    310.     165.      360.    .035      100.            7/61

PRINCEVALLE DRAIN
    D/S ROSANNA STREET        81.56    2.0     360.    310.     165.      360.    .015      100.            7/61

PRINCEVALLE DRAIN
    D/S ROSANNA STREET        81.66    2.0     360.    310.     165.      360.    .015      100.            7/61

PI   .VALLE DRAIN
    D/S @ ROSANNA STREET      81.86    2.0     360.    310.     165.      360.    .015      100.            7/61
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                    FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


   CREEK                   CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
      LOCATION            STATION  AREA      1%      10%      Q1%  MIN CAPACITY  n         FLOOD
                          NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)    (CFS)   VALUE       (YEAR)

PRINCEVALLE DRAIN 5017
   U/S @ ROSANNA STREET    82.67    2.0     360.    310.     165.     360.    .015        100.            7/61

PRINCEVALLE DRAIN
   U/S ROSANNA STREET      82.79    2.0     360.    310.     165.     360.    .035        100.            7/61

PRINCEVALLE DRAIN
   U/S ROSANNA STREET      83.67    2.0     360.    310.     165.     360.    .035        100.            7/61

PRINCEVALLE DRAIN
   U/S ROSANNA STREET      89.00    2.0     360.    310.     165.     360.    .035        100.            7/61

PRINCEVALLE DRAIN
   LIMIT OF JURISDICTION   95.00       ** END OF SPECIFIED REACH **

UVAS-CARNADERO CREEK 5018
   U/S PAJARO RIVER          .00   87.5   16300.   8200.   16300.    8200.    .040         10.

UVAS-CARNADERO CREEK
   TAR CREEK CONFLUENCE    15.50   81.1   15500.   7650.   13600.    7000.    .040          8.

UVAS-CARNADERO CREEK
   TICK CREEK CONFLUENCE   30.00   77.6   15100.   7350.   12200.    6360.    .040          6.

UVAS-CARNADERO CREEK
   U/S GAVILAN CREEK CONFL 97.00   75.3   14800.   7150.   11210.    5900.    .040          6.

UVAS-CARNADERO CREEK
   D/S HOLLISTER RD       155.79   75.3   14800.   7150.   11210.   11210.    .015        100.

UVAS-CARNADERO CREEK
   U/S HOLLISTER RD       156.15   75.3   14800.   7150.   11210.    5900.    .040          6.

UVAS-CARNADERO CREEK
   D/S BLOOMFIELD AVE     170.00   75.3   14800.   7150.   11210.   11210.    .015        100.

UVAS-CARNADERO CREEK
   U/S BLOOMFIELD AVE     170.30   75.3   14800.   7150.   11210.    5900.    .040          6.

UVAS-CARNADERO CREEK
   D/S SOUTHERN PACIFIC RR 209.50  72.7   14500.   6900.    8300.   14500.    .015        100.

UVAS-CARNADERO CREEK
   U/S SOUTHERN PACIFIC RR 209.82  72.7   14500.   6900.    8300.    6900.    .040         10.
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                              FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                  CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION            STATION  AREA       1%      10%      Q1%  MIN CAPACITY  n        FLOOD
                            NUMBER  (SQ MI)    (CFS)   (CFS)    (CFS)    (CFS)   VALUE      (YEAR)

UVAS-CARNADERO CREEK 5018
   D/S MONTEREY HWY          266.50    71.6    14400.   6800.    8300.   14400.   .015       100.

UVAS-CARNADERO CREEK
   U/S MONTEREY HWY          268.30    71.6    14400.   6800.    8300.    8000.   .040        60.

UVAS-CARNADERO CREEK
   U/S BABBS CREEK CONFL     356.00    70.8    13960.   6600.   14290.    8000.   .040        14.

UVAS-CARNADERO CREEK
   BEGIN CORPS LEVEE-R.BANK  363.40    71.6    17000.   6800.   14000.   17000.   .050       100.           8/89

UVAS-CARNADERO CREEK
   D/S THOMAS ROAD BRIDGE    384.35    71.6    17000.   6800.   14000.   17000.   .040       100.           8/89

UVAS-CARNADERO CREEK
   U/S THOMAS ROAD BRIDGE    384.70    71.6    17000.   6800.   14000.   17000.   .050       100.           8/89

UVAS-CARNADERO CREEK
   D/S @ MILLER AVENUE       435.35    71.6    17000.   6800.   14000.   17000.   .070       100.           8/89

UVAS-CARNADERO CREEK
   U/S @ MILLER AVENUE       435.75    71.6    17000.   6800.   14000.   17000.   .070       100.           8/89

UVAS-CARNADERO CREEK
   END CORPS LEVEE - R.BANK  477.00    71.6    17000.   6800.   14000.   17000.   .070       100.           8/89

UVAS-CARNADERO CREEK
   D/S SANTA TERESA BRIDGE   488.50    71.6    17000.   6800.   14000.   17000.   .070       100.           8/89

UVAS-CARNADERO CREEK
   U/S SANTA TERESA BRIDGE   489.40    71.6    17000.   6800.   14000.   17000.   .070       100.           8/89

UVAS-CARNADERO CREEK
   D/S HECKER PASS           578.50    70.8    13960.   6600.   13600.   13960.   .015       100.

UVAS-CARNADERO CREEK
   U/S HECKER PASS           579.02    70.8    13960.   6600.   13960.    6600.   .040        10.

UVAS-CARNADERO CREEK
   BODFISH CREEK CONFLUENCE  594.00    50.3    10900.   4100.   10900.    4100.   .040        10.

UVAS-CARNADERO CREEK
   BURCHELL CREEK CONFL      601.00    48.4    10000.   3650.   10000.    3650.   .040        10.

UVAS-CARNADERO CREEK
   D/S WATSONVILLE RD        694.50    48.4    10000.   3650.   10000.   10000.   .015       100.
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                  FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


    CREEK                   CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS     FREQ OF    AS BUILT DATE
       LOCATION            STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n      FLOOD
                           NUMBER  (SQ MI)  (CFS)   (CFS)   (CFS)     (CFS)   VALUE    (YEAR)

UVAS-CARNADERO CREEK 5018
   U/S WATSONVILLE RD       694.92   48.4   10000.   3650.  10000.    3650.   .040      10.

UVAS-CARNADERO CREEK
   LITTLE ARTHUR CREEK CONF 697.00   37.3    7000.   2800.   7000.    2800.   .040      10.

UVAS-CARNADERO CREEK
   D/S OLD CREEK ROAD       782.00   37.3    7000.   2800.   7000.    2050.   .015       6.

UVAS-CARNADERO CREEK
   U/S OLD CRK. RD          782.26   37.3    7000.   2800.   7000.    2050.   .040       6.

UVAS-CARNADERO CREEK
   SYCAMORE CREEK CONFL     813.00   35.8    6500.   2600.   6500.    2600.   .040      10.

UVAS-CARNADERO CREEK
   D/S UVAS RD  (D/S RES)   846.60   35.8    6500.   2600.   6500.    6500.   .015     100.

UVAS-CARNADERO CREEK
   U/S UVAS RD  (D/S RES)   846.85   35.8    6500.   2600.   6500.    5000.   .040      42.

UVAS-CARNADERO CREEK
   SOLIS CREEK CONFLUENCE   900.00   34.9    5980.   2400.   5980.    5980.   .040     100.

UVAS-CARNADERO CREEK
   D/S UVAS RESERVOIR       910.00   34.9    5980.   2400.   5980.    5980.   .040     100.

UVAS-CARNADERO CREEK
   LITTLE UVAS CREEK CONFL 1071.00   14.2    5500.   3100.   5500.    5500.   .040     100.

UVAS-CARNADERO CREEK
   D/S UVAS RD (U/S RES)   1078.20   14.2    5500.   3100.   5500.    9160.   .015     100.

UVAS-CARNADERO CREEK
   U/S UVAS RD             1078.80   14.2    5500.   3100.   5500.    5500.   .040     100.

UVAS-CARNADERO CREEK
   CROY CREEK CONFLUENCE   1245.80   14.2    5500.   3100.   5500.    5500.   .040     100.

UVAS-CARNADERO CREEK
   LIMIT OF JURISDICTION   1500.00       ** END OF SPECIFIED REACH **

PACHECO CREEK 5019
   SAN BENITO CO. LINE I     99.80  146.0   23000.  11500.  23000.   23000.   .040     100.
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                                FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                       CREEK   DRAIN      DESIGN FLOWS        EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION                STATION  AREA       1%       10%      Q1%  MIN CAPACITY  n         FLOOD
                                NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE       (YEAR)

PACHECO CREEK   5019
      SAN FELIPE RD BR.         100.80   146.0    23000.   11500.   23000.    23000.   .040        100.

PACHECO CREEK
   U/S SAN BENITO COUNTY LN     312.59      ** END OF SPECIFIED REACH **

SARGENT CREEK   5020
   U/S PAJARO CRK.                 .00     1.3      680.     340.     680.      680.   .040        100.

SARGENT CREEK
   D/S SOUTHERN PACIFIC RR        1.50     1.3      680.     340.     680.      680.   .015        100.

SARGENT CREEK
   U/S SOUTHERN PACIFIC RR        1.80     1.3      680.     340.     680.      680.   .040        100.

SARGENT CREEK
   LIMIT OF JURISDICTION         89.80      ** END OF SPECIFIED REACH **

CORRALITOS CREEK   5021
    /S E. LITTLE LLAGAS            .00     5.6     2200.    1100.    1980.      280.   .040          3.

CORRALITOS CREEK
   D/S E. MIDDLE AVE             49.20     5.6     2200.    1100.    1600.      280.   .015          3.

CORRALITOS CREEK
   U/S E. MIDDLE AVE             49.52     5.6     2200.    1100.    1600.      280.   .040          3.

CORRALITOS CREEK
   D/S COLOMBET AVE              79.30     3.9     1600.     800.    1480.      420.   .015          3.

CORRALITOS CREEK
   U/S COLOMBET AVE              79.72     3.9     1600.     800.    1480.      420.   .040          3.

CORRALITOS CREEK
   U/S TENNANT CRK.              87.00     1.3      560.     250.     560.      420.   .040         35.

CORRALITOS CREEK
   D/S CENTER AVE                99.00     1.3      560.     250.     560.      330.   .015         17.

CORRALITOS CREEK
   U/S CENTER AVE                99.35     1.3      560.     250.     560.      330.   .040         17.

CORRALITOS CREEK
   U/S FOOTHILL AVE             116.00     1.3      560.     250.     560.     1200.   .015        100.
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                  FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


   CREEK                   CREEK    DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
      LOCATION            STATION   AREA       1%       10%      Q1%  MIN CAPACITY  n         FLOOD
                           NUMBER  (SQ MI)    (CFS)    (CFS)    (CFS)     (CFS)   VALUE      (YEAR)

CORRALITOS CREEK 5021
   U/S FOOTHILL AVE        116.25     1.3      560.     250.     560.      560.   .040        100.

CORRALITOS CREEK
   U/S S. BR CORRALITOS    125.00     1.3      560.     250.     560.      560.   .040        100.

CORRALITOS CREEK
   LIMIT OF JURISDICTION   150.00       ** END OF SPECIFIED REACH **

MAPLE CREEK 5022
   U/S TENNANT CRK.           .00      .6      360.     160.     360.       30.   .040          3.

MAPLE CREEK
   D/S CENTER AVE           11.50      .6      360.     160.     360.       30.   .015          3.

MAPLE CREEK
   U/S CENTER AVE           11.90      .6      360.     160.     360.       30.   .040          3.

MAPLE CREEK
   D/S MAPLE AVE            20.80      .6      360.     160.     360.       40.   .020          3.

MAPLE CREEK
   U/S MAPLE AVE            21.26      .6      360.     160.     360.       40.   .040          3.

MAPLE CREEK
   D/S FOOTHILL AVE         30.30      .5      270.     120.     270.       90.   .020          6.

MAPLE CREEK
   U/S FOOTHILL AVE         30.90      .5      270.     120.     270.       90.   .040          6.

MAPLE CREEK
   LIMIT OF JURISDICTION    31.00       ** END OF SPECIFIED REACH **

FOOTHILL CREEK 5023
   U/S TENNANT CRK.           .00      .4      250.     120.     250.      120.   .040         10.

FOOTHILL CREEK
   D/S FOOTHILL AVE         24.50      .4      250.     120.     250.      120.   .020         10.

FOOTHILL CREEK
   U/S FOOTHILL AVE         25.10      .4      250.     120.     250.      250.   .040        100.

FOOTHILL CREEK
   LIMIT OF JURISDICTION    40.00       ** END OF SPECIFIED REACH **
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                  FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

    CREEK                     CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
       LOCATION              STATION   AREA      1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                             NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

TENNANT CREEK 5024
   U/S CORRALITOS CRK.          .00     2.0     860.     410.    860.       90.    .040         3.

TENNANT CREEK
   D/S MAPLE AVE               7.05     2.0     860.     410.   1000.       90.    .015         3.

TENNANT CREEK
   U/S MAPLE AVE               7.37     2.0     860.     410.   1000.       90.    .040         3.

TENNANT CREEK
   D/S HILL RD                28.30     2.0     860.     410.    920.      150.    .015         3.

TENNANT CREEK
   U/S HILL RD                28.63     2.0     860.     410.    920.      150.    .040         3.

TENNANT CREEK
   U/S CONFL. FOOTHILL CRK.   36.00     1.6     710.     310.    710.      520.    .040        33.

TENNANT CREEK
   )/S TENNANT AVE            54.60     1.6     710.     310.    710.      520.    .015        33.

TENNANT CREEK
   U/S TENNANT AVE            54.90     1.6     710.     310.    710.      520.    .040        33.

TENNANT CREEK
   D/S FOUNTAIN OAKS DR       90.90     1.6     710.     310.    710.      150.    .020         3.

TENNANT CREEK
   U/S FOUNTAIN OAKS DR       92.17     1.6     710.     310.    710.      150.    .040         3.

TENNANT CREEK
   D/S DUNNE AVE             107.60     1.6     710.     310.    710.       40.    .020         3.

TENNANT CREEK
   U/S E. DUNNE AVE          108.20     1.6     710.     310.    710.      710.    .040       100.

TENNANT CREEK
   LIMIT OF JURISDICTION     147.00        ** END OF SPECIFIED REACH **

SYCAMORE CREEK 5025
   U/S UVAS-CARNADERO CRK.      .00     1.4     500.     250.    500.      250.    .040        10.

SYCAMORE CREEK
   D/S UVAS RD                16.80     1.4     500.     250.    500.      480.    .015        82.
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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                     CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS        FREQ OF     AS BUILT DATE
         LOCATION             STATION   AREA       1%     10%      Q1%  MIN CAPACITY  n         FLOOD
                               NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)    (CFS)    VALUE       (YEAR)

 SYCAMORE CREEK  5025
     U/S UVAS RD                17.05     1.4     500.    250.     500.     480.    .040         82.

 SYCAMORE CREEK
     D/S CHAPPARAL RD           43.50     1.4     500.    250.     500.     180.    .015          5.

 SYCAMORE CREEK
     U/S CHAPPARAL RD           43.71     1.4     500.    250.     500.     180.    .040          5.

 SYCAMORE CREEK
     LIMIT OF JURISDICTION      60.00       ** END OF SPECIFIED REACH **

 GAVILAN CREEK  5026
     U/S UVAS CARNADERO           .00     3.6    1420.    660.    1420.     600.    .040          9.

 GAVILAN CREEK
     D/S NARCISSO RD            31.35     3.6    1420.    660.    1420.    1300.    .015         70.

 GAVILAN CREEK
     U/S NARCISSO RD            31.50     2.3     990.    460.    1420.     400.    .040          9.

 GAVILAN CREEK
     D/S SOUTHERN PACIFIC RR    50.00     2.3     990.    460.    1420.     900.    .015         31.

 GAVILAN CREEK
     U/S SOUTHERN PACIFIC RR    51.00     2.3     990.    460.     990.     900.    .040         69.

 GAVILAN CREEK
     D/S MONTEREY HWY           92.00     2.3     990.    460.     990.    1800.    .015        100.

 GAVILAN CREEK
     U/S MONTEREY HWY           96.00     2.3     990.    460.     990.     540.    .040         13.

 GAVILAN CREEK
     D/S CASTRO VALLEY RD      130.29     1.9     820.    380.     820.     540.    .020         24.

 GAVILAN CREEK
     U/S CASTRO VALLEY RD      131.50     1.9     820.    380.     820.     540.    .040         24.

 GAVILAN CREEK
     U/S FARMAN CRK. CNFL.     132.00      .9     350.    160.     350.     200.    .040         15.

 GAVILAN CREEK
     D/S SANTA TERESA BLVD     180.00      .4     200.     95.     200.     240.    .020        100.
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                  FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                      CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION               STATION  AREA       1%       10%      Q1%  MIN CAPACITY  n       FLOOD
                               NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

GAVILAN CREEK 5026
    U/S SANTA TERESA BLVD      180.34     .4     200.      95.     200.      120.    .040      16.

GAVILAN CREEK
    LIMIT OF JURISDICTION      205.00        ** END OF SPECIFIED REACH **

ALAMIAS CREEK 5029
    D/S LEAVESLEY RD              .00    3.2    1200.     500.    1200.      490.    .040      10.

ALAMIAS CREEK
    D/S LEAVESLEY RD            30.00    3.2    1200.     500.    1200.      490.    .015      10.

ALAMIAS CREEK
    U/S LEAVESLEY RD            30.46    3.2    1200.     500.    1200.      490.    .040      10.

ALAMIAS CREEK
    D/S CREWS RD                91.20    1.7     610.     260.     610.      130.    .020       3.

ALAMIAS CREEK
    U/S CREWS RD                91.57    1.7     610.     260.     610.      130.    .040       3.

ALAMIAS CREEK
    D/S LEAVESLEY RD I         101.10    1.7     610.     260.     610.       85.    .020       3.

ALAMIAS CREEK
    U/S LEAVESLEY RD I         101.57    1.7     610.     260.     610.       85.    .040       3.

ALAMIAS CREEK
    D/S LEAVESLEY RD II        104.00    1.7     610.     260.     610.       85.    .020       3.

ALAMIAS CREEK
    U/S CREWS RD               104.43    1.7     610.     260.     610.      610.    .040     100.

ALAMIAS CREEK
    LIMIT OF JURISDICTION      126.00        ** END OF SPECIFIED REACH **

WEST BRANCH LLAGAS CREEK 5031
        LLAGAS CREEK CONFL        .00   17.8    6160.    2700.    6160.     6160.    .040     100.

WEST BRANCH LLAGAS CREEK
    U/S LLAGAS CREEK             4.60   17.8    6160.    2700.    6160.     6160.    .035     100.         11/85

WEST BRANCH LLAGAS CREEK
    U/S LLAGAS CREEK             5.15   17.8    6160.    2700.    6160.     6160.    .035     100.         11/85
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                      CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION               STATION  AREA      1%      10%      Q1%  MIN CAPACITY  n        FLOOD
                               NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)    (CFS)   VALUE      (YEAR)

 WEST BRANCH LLAGAS CREEK 5031
    U/S LLAGAS CREEK            10.00    17.8    6160.   2700.    6160.    6160.    .035       100.           11/85

 WEST BRANCH LLAGAS CREEK
    U/S LLAGAS CREEK            20.00    17.8    6160.   2700.    6160.    6160.    .035       100.           11/85

 WEST BRANCH LLAGAS CREEK
    U/S LLAGAS CREEK            30.00    17.8    6160.   2700.    6160.    6160.    .035       100.           11/85

 WEST BRANCH LLAGAS CREEK
    D/S FREEWAY 101             40.36    17.8    6160.   2700.    6160.    6160.    .035       100.           11/85

 WEST BRANCH LLAGAS CREEK
    D/S FREEWAY 101             42.06    17.8    6160.   2700.    6160.    6160.    .035       100.           11/85

 WEST BRANCH LLAGAS CREEK
    D/S FREEWAY 101             42.26    17.8    6160.   2700.    6160.    6160.    .035       100.           11/85

 WEST BRANCH LLAGAS CREEK
    D/S FREEWAY 101             42.30    17.8    6160.   2700.    6160.    6160.    .035       100.           11/85

 WEST BRANCH LLAGAS CREEK
    D/S FREEWAY 101             42.80    17.8    6160.   2700.    6160.    6160.    .035       100.           11/85

 WEST BRANCH LLAGAS CREEK
    D/S FREEWAY 101             43.40    17.8    6160.   2700.    6160.    6160.    .035       100.           11/85

 WEST BRANCH LLAGAS CREEK
    D/S FREEWAY 101             44.00    17.8    6160.   2700.    6160.    6160.    .035       100.           11/85

 WEST BRANCH LLAGAS CREEK
    D/S FREEWAY 101             45.30    17.8    6160.   2700.    6160.    6160.    .035       100.           11/85

 WEST BRANCH LLAGAS CREEK
    D/S FREEWAY 101             53.76    17.8    6160.   2700.    6160.    6160.    .035       100.           11/85

 WEST BRANCH LLAGAS CREEK
    D/S FREEWAY 101             55.06    17.8    6160.   2700.    6160.    6160.    .035       100.           11/85

 WEST BRANCH LLAGAS CREEK
    D/S FREEWAY 101             55.26    17.8    6160.   2700.    6160.    6160.    .035       100.           11/85

 WEST BRANCH LLAGAS CREEK
    D/S FREEWAY 101             55.30    17.8    6160.   2700.    6160.    6160.    .035       100.           11/85

 WEST BRANCH LLAGAS CREEK
    D/S FREEWAY 101             55.80    17.8    6160.   2700.    6160.    6160.    .035       100.           11/85
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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      CREEK                        CREEK   DRAIN      DESIGN FLOWS       EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
         LOCATION                 STATION  AREA       1%       10%      Q1%  MIN CAPACITY  n         FLOOD
                                  NUMBER  (SQ MI)    (CFS)    (CFS)    (CFS)     (CFS)   VALUE      (YEAR)

WEST BRANCH LLAGAS CREEK 5031
    D/S FREEWAY 101                56.40     17.8    6160.    2700.    6160.     6160.    .035       100.             11/85

WEST BRANCH LLAGAS CREEK
    D/S FREEWAY 101                57.00     17.8    6160.    2700.    6160.     6160.    .035       100.             11/86

WEST BRANCH LLAGAS CREEK
    D/S FREEWAY 101                59.64     17.8    6160.    2700.    6160.     6160.    .035       100.             11/86

WEST BRANCH LLAGAS CREEK
    D/S @ NORTH FREEWAY 101        61.30     17.8    6160.    2700.    6160.     6160.    .015       100.             11/86

WEST BRANCH LLAGAS CREEK
    U/S @ NORTH FREEWAY 101        61.90     17.8    6160.    2700.    6160.     6160.    .015       100.             11/86

WEST BRANCH LLAGAS CREEK
    D/S @ GILMAN ROAD              62.35     17.8    6160.    2700.    6160.     6160.    .015       100.             11/86

WEST BRANCH LLAGAS CREEK
    U/S @ GILMAN ROAD              62.48     17.8    6160.    2700.    6160.     6160.    .015       100.             11/86

WEST BRANCH LLAGAS CREEK
    D/S @ SOUTH FREEWAY 101        63.25     17.8    6160.    2700.    6160.     6160.    .015       100.             11/86

WEST BRANCH LLAGAS CREEK
    U/S @ SOUTH FREEWAY 101        63.85     17.8    6160.    2700.    6160.     6160.    .035       100.             11/86

WEST BRANCH LLAGAS CREEK
          U MILLER SLU CONFL       64.36     15.0    4800.    2500.    4800.     4800.    .035       100.             11/86

WEST BRANCH LLAGAS CREEK
    U/S UPPER MILLER SLOUGH        67.20     15.0    4800.    2500.    4800.     4800.    .035       100.             11/86

WEST BRANCH LLAGAS CREEK
    U/S UPPER MILLER SLOUGH        77.10     15.0    4800.    2500.    4800.     4800.    .035       100.             11/86

WEST BRANCH LLAGAS CREEK
    U/S UPPER MILLER SLOUGH        88.00     15.0    4800.    2500.    4800.     4800.    .035       100.             11/86

WEST BRANCH LLAGAS CREEK
    D/S LEAVESLEY ROAD             98.00     15.0    4800.    2500.    4800.     4800.    .035       100.             11/86

WEST BRANCH LLAGAS CREEK
    D/S LEAVESLEY ROAD            108.80     15.0    4800.    2500.    4800.     4800.    .035       100.             11/86

W[illegible] BRANCH LLAGAS CREEK
    D/S LEAVESLEY ROAD            109.26     15.0    4800.    2500.    4800.     4800.    .035       100.             11/86
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
WEST BRANCH LLAGAS CREEK 5031 D/S LEAVESLEY ROAD	109.30	15.0	4800.	2500.	4800.	4800.	.035	100.	11/86
WEST BRANCH LLAGAS CREEK D/S LEAVESLEY ROAD	109.80	15.0	4800.	2500.	4800.	4800.	.035	100.	11/86
WEST BRANCH LLAGAS CREEK D/S LEAVESLEY ROAD	110.30	15.0	4800.	2500.	4800.	4800.	.035	100.	11/86
WEST BRANCH LLAGAS CREEK D/S LEAVESLEY ROAD	110.80	15.0	4800.	2500.	4800.	4800.	.015	100.	11/86
WEST BRANCH LLAGAS CREEK D/S LEAVESLEY ROAD	111.39	15.0	4800.	2500.	4800.	4800.	.015	100.	11/86
WEST BRANCH LLAGAS CREEK D/S @ LEAVESLEY ROAD	111.40	15.0	4800.	2500.	4800.	4800.	.015	100.	11/86
WEST BRANCH LLAGAS CREEK U/S @ LEAVESLEY ROAD	114.40	15.0	4800.	2500.	4800.	4800.	.015	100.	11/86
WEST BRANCH LLAGAS CREEK U/S LEAVESLEY ROAD	114.41	15.0	4800.	2500.	4800.	4800.	.015	100.	11/86
WEST BRANCH LLAGAS CREEK U/S LEAVESLEY ROAD	115.00	15.0	4800.	2500.	4800.	4800.	.035	100.	11/86
WEST BRANCH LLAGAS CREEK U/S LEAVESLEY ROAD	126.00	15.0	4800.	2500.	4800.	4800.	.035	100.	11/86
WEST BRANCH LLAGAS CREEK D/S MURRAY AVENUE	137.00	15.0	4800.	2500.	4800.	4800.	.035	100.	11/86
WEST BRANCH LLAGAS CREEK D/S MURRAY AVENUE	143.80	15.0	4800.	2500.	4800.	4800.	.015	100.	11/86
WEST BRANCH LLAGAS CREEK D/S MURRAY AVENUE	144.24	15.0	4800.	2500.	4800.	4800.	.015	100.	11/86
WEST BRANCH LLAGAS CREEK D/S @ MURRAY AVENUE	144.25	15.0	4800.	2500.	4800.	4800.	.015	100.	11/86
WEST BRANCH LLAGAS CREEK U/S @ MURRAY AVENUE	144.85	15.0	4800.	2500.	4800.	4800.	.015	100.	11/86
WEST BRANCH LLAGAS CREEK U/S MURRAY AVENUE	144.86	15.0	4800.	2500.	4800.	4800.	.015	100.	11/86

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	MIN CAPACITY (CFS)	n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
WEST BRANCH LLAGAS CREEK 5031 U/S MURRAY AVENUE	145.60	15.0	4800.	2500.	4800.	4800.	.035	100.	11/86
WEST BRANCH LLAGAS CREEK U/S MURRAY AVENUE	155.43	15.0	4800.	2500.	4800.	4800.	.035	100.	11/86
WEST BRANCH LLAGAS CREEK D/S SPTC/MONTEREY ROAD	165.15	15.0	4800.	2500.	4800.	4800.	.035	100.	11/86
WEST BRANCH LLAGAS CREEK D/S SPTC/MONTEREY ROAD	165.74	15.0	4800.	2500.	4800.	4800.	.015	100.	7/88
WEST BRANCH LLAGAS CREEK D/S SPTC/MONTEREY ROAD	166.23	15.0	4800.	2500.	4800.	4800.	.015	100.	7/88
WEST BRANCH LLAGAS CREEK D/S @ SPTC/MONTEREY ROAD	166.24	15.0	4800.	2500.	4800.	4800.	.015	100.	7/88
WEST BRANCH LLAGAS CREEK U/S @ SPTC/MONTEREY ROAD	168.88	15.0	4800.	2500.	4800.	4800.	.015	100.	7/88
WEST BRANCH LLAGAS CREEK U/S SPTC/MONTEREY ROAD	168.89	15.0	4800.	2500.	4800.	4800.	.015	100.	7/88
WEST BRANCH LLAGAS CREEK U/S SPTC/MONTEREY ROAD	169.38	15.0	4800.	2500.	4800.	4800.	.035	100.	7/88
WEST BRANCH LLAGAS CREEK U/S SPTC/MONTEREY ROAD	169.88	11.0	4800.	2500.	4800.	4800.	.035	100.	9/87
WEST BRANCH LLAGAS CREEK D/S CHURCH STREET	170.98	11.0	4800.	2500.	4800.	4800.	.035	100.	9/87
WEST BRANCH LLAGAS CREEK D/S CHURCH STREET	175.28	11.0	4800.	2500.	4800.	4800.	.035	100.	9/87
WEST BRANCH LLAGAS CREEK D/S @ CHURCH STREET	175.91	11.0	4800.	2500.	4800.	4800.	.035	100.	9/87
WEST BRANCH LLAGAS CREEK U/S @ CHURCH STREET	176.57	11.0	4800.	2500.	4800.	4800.	.035	100.	9/87
WEST BRANCH LLAGAS CREEK U/S CHURCH STREET	177.13	11.0	4800.	2500.	4800.	4800.	.035	100.	9/87
W[illegible]RANCH LLAGAS CREEK LIONS CREEK CONFL	178.98	6.9	2340.	1800.	2340.	2340.	.035	100.	9/87

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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


  CREEK                     CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF   AS BUILT DATE
     LOCATION              STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                            NUMBER  (SQ MI)  (CFS)   (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

WEST BRANCH LLAGAS CREEK 5031
   D/S FARRELL AVENUE       181.99     6.9   2340.   1800.   2340.     2340.   .035      100.           9/87

WEST BRANCH LLAGAS CREEK
   D/S FARRELL AVENUE       182.98     6.9   2340.   1800.   2340.     2340.   .035      100.           9/87

WEST BRANCH LLAGAS CREEK
   D/S FARRELL AVENUE       183.03     6.9   2340.   1800.   2340.     2340.   .035      100.           9/87

WEST BRANCH LLAGAS CREEK
   D/S FARRELL AVENUE       183.52     6.9   2340.   1800.   2340.     2340.   .035      100.           9/87

WEST BRANCH LLAGAS CREEK
   D/S FARRELL AVENUE       183.82     6.9   2340.   1800.   2340.     2340.   .035      100.           9/87

WEST BRANCH LLAGAS CREEK
   D/S FARRELL AVENUE       183.98     6.9   2340.   1800.   2340.     2340.   .035      100.           9/87

WEST BRANCH LLAGAS CREEK
   D/S FARRELL AVENUE       184.88     6.9   2340.   1800.   2340.     2340.   .035      100.           9/87

WEST BRANCH LLAGAS CREEK
   D/S FARRELL AVENUE       189.52     6.9   2340.   1800.   2340.     2340.   .035      100.           9/87

WEST BRANCH LLAGAS CREEK
   D/S FARRELL AVENUE       190.28     6.9   2340.   1800.   2340.     2340.   .035      100.           9/87

WEST BRANCH LLAGAS CREEK
   D/S @ FARRELL AVENUE     190.84     6.9   2340.   1800.   2340.     2340.   .035      100.           9/87

WEST BRANCH LLAGAS CREEK
   U/S @ FARRELL AVENUE     191.22     6.9   2340.   1800.   2340.     2340.   .035      100.           9/87

WEST BRANCH LLAGAS CREEK
   U/S FARRELL AVENUE       192.98     6.9   2340.   1800.   2340.     2340.   .035      100.           9/87

WEST BRANCH LLAGAS CREEK
   D/S DAY ROAD             202.98     6.9   2340.   1800.   2340.     2340.   .035      100.           9/87

WEST BRANCH LLAGAS CREEK
   D/S DAY ROAD             215.98     6.9   2340.   1800.   2340.     2340.   .035      100.           9/87

WEST BRANCH LLAGAS CREEK
   D/S @ DAY ROAD           217.98     6.9   2340.   1800.   2340.      200.   .035        3.

WEST BRANCH LLAGAS CREEK
   U/S @ DAY ROAD           218.36     6.9   2340.   1800.   2340.      200.   .035        3.
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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                  CREEK    DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
         LOCATION           STATION   AREA       1%       10%     Q1%  MIN CAPACITY  n       FLOOD
                            NUMBER  (SQ MI)    (CFS)    (CFS)    (CFS)    (CFS)   VALUE      (YEAR)

 WEST BRANCH LLAGAS CREEK 5031
    U/S DAY ROAD             218.44     6.9    2340.    1800.    2340.     200.   .035         3.

 WEST BRANCH LLAGAS CREEK
    U/S DAY ROAD             218.78     6.9    2340.    1800.    2340.     200.   .035         3.

 WEST BRANCH LLAGAS CREEK
    D/S FITZGERALD AVE       293.00     5.9    2500.    1100.    1500.     190.   .015         3.

 WEST BRANCH LLAGAS CREEK
    U/S FITZGERALD AVE       293.32     5.9    2500.    1100.    1500.     190.   .040         3.

 WEST BRANCH LLAGAS CREEK
    D/S HIGHLAND AVE         400.00     3.8    1600.     710.    1500.     170.   .015         3.

 WEST BRANCH LLAGAS CREEK
    U/S HIGHLAND AVE         400.36     3.8    1600.     710.    1500.     170.   .040         3.

 WEST BRANCH LLAGAS CREEK
    D/S COOLIDGE AVE         411.00     3.8    1600.     710.    1500.     170.   .015         3.

 WEST BRANCH LLAGAS CREEK
    U/S COOLIDGE AVE         411.33     3.8    1600.     710.    1500.     170.   .040         3.

 WEST BRANCH LLAGAS CREEK
    LIMIT OF JURISDICTION    502.00        ** END OF SPECIFIED REACH **

 CENTER CREEK 5032
    U/S SAN MARTIN CRK.         .00     1.2     540.     280.     540.     140.   .040         3.

 CENTER CREEK
    D/S FOOTHILL AVE          17.20     1.2     540.     280.     540.     140.   .020         3.

 CENTER CREEK
    U/S FOOTHILL AVE          17.70     1.2     540.     280.     540.     140.   .040         3.

 CENTER CREEK
    D/S PRIVATE RD            33.30     1.2     540.     280.     540.      40.   .020         3.

 CENTER CREEK
    U/S PRIVATE RD            33.50     1.2     540.     280.     540.      40.   .040         3.

 CENTER CREEK
    D/S SAN MARTIN AVE        42.00      .6     290.     150.     290.      70.   .020         3.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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    CREEK                      CREEK   DRAIN    DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
        LOCATION              STATION   AREA     1%      10%      Q1%  MIN CAPACITY  n      FLOOD
                               NUMBER  (SQ MI)  (CFS)   (CFS)    (CFS)    (CFS)   VALUE    (YEAR)

CENTER CREEK         5032
    U/S SAN MARTIN AVE          42.60      .6    290.    150.     290.     290.    .040     100.

CENTER CREEK
    LIMIT OF JURISDICTION       59.00      ** END OF SPECIFIED REACH **

SAN MARTIN CREEK     5033
    U/S E. LIT. LLAGAS CRK.       .00     3.7   1400.    790.    1400.     490.    .040       3.

SAN MARTIN CREEK
    D/S COLOMBET AVE            16.09     3.7   1400.    790.    1400.     490.    .015       3.

SAN MARTIN CREEK
    U/S COLOMBET AVE            16.36     3.7   1400.    790.    1400.     490.    .040       3.

SAN MARTIN CREEK
    U/S NEW CRK.                30.00     2.6   1000.    530.    1000.     490.    .040       9.

SAN MARTIN CREEK
    D/S CENTER AVE              50.20     2.6   1000.    530.    1000.     430.    .015       6.

SAN MARTIN CREEK
    U/S CENTER AVE              50.45     2.6   1000.    530.    1000.     430.    .040       6.

SAN MARTIN CREEK
    U/S CENTER CRK.             56.00     1.6    670.    290.     670.     310.    .040      11.

SAN MARTIN CREEK
    D/S SAN MARTIN AVE          69.89     1.6    670.    290.     670.     310.    .015      11.

SAN MARTIN CREEK
    U/S SAN MARTIN AVE          71.14     1.6    670.    290.     670.     310.    .040      11.

SAN MARTIN CREEK
    D/S PRIVATE RD              85.00     1.6    670.    290.     670.     105.    .020       3.

SAN MARTIN CREEK
    U/S PRIVATE RD              85.16     1.6    670.    290.     670.     105.    .040       3.

SAN MARTIN CREEK
    D/S FOOTHILL AVE            91.30     1.6    670.    290.     670.     150.    .020       3.

SAN MARTIN CREEK
    U/S FOOTHILL AVE            91.78     1.6    670.    290.     670.     150.    .040       3.
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                        FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                    CREEK   DRAIN      DESIGN FLOWS     EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
        LOCATION             STATION  AREA       1%       10%     Q1%  MIN CAPACITY  n      FLOOD
                             NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)    (CFS)   VALUE     (YEAR)

SAN MARTIN CREEK  5033
   D/S HERSMAN AVE           122.80    1.6      670.     290.     670.     250.    .015       7.

SAN MARTIN CREEK
   U/S HERSMAN AVE           123.00    1.6      670.     290.     670.     670.    .040     100.

SAN MARTIN CREEK
   LIMIT OF JURISDICTION     131.00       ** END OF SPECIFIED REACH **

CHURCH CREEK  5034
   U/S E. LIT. LLAGAS CRK.      .00    1.8      810.     340.     810.     380.    .040      12.

CHURCH CREEK
   D/S COLOMBET AVE            9.79    1.8      810.     340.     810.     380.    .015      12.

CHURCH CREEK
   U/S COLOMBET AVE           10.08    1.8      810.     340.     810.     380.    .040      12.

CHURCH CREEK
   D/S CENTER AVE             32.19    1.8      810.     340.     810.     660.    .015      49.

CHURCH CREEK
   U/S CENTER AVE             32.43    1.8      810.     340.     810.     660.    .040      49.

CHURCH CREEK
   D/S FOOTHILL AVE           55.70    1.8      810.     340.     810.     330.    .015      10.

CHURCH CREEK
   U/S FOOTHILL AVE           55.93    1.8      810.     340.     810.     330.    .040      10.

CHURCH CREEK
   D/S NEW AVE                77.00    1.1      470.     200.     470.    1300.    .015     100.

CHURCH CREEK
   U/S NEW AVE                77.23    1.1      470.     200.     470.     470.    .040     100.

CHURCH CREEK
   LIMIT OF JURISDICTION     124.00       ** END OF SPECIFIED REACH **

DAY CREEK     5035
   U/S LIONS CRK.               .00     .9      500.     240.     500.      35.    .040       3.

DAY CREEK
   D/S DAY RD                  1.50     .9      500.     240.     500.      35.    .020       3.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
DAY CREEK 5035 U/S DAY RD	1.90	.9	500.	240.	500.	35.	.040	3.	
DAY CREEK D/S MURPHY LN	9.00	.9	500.	240.	500.	90.	.020	3.	
DAY CREEK U/S MURPHY LN	9.75	.9	500.	240.	500.	90.	.040	3.	
DAY CREEK LIMIT OF JURISDICTION	40.00	** END OF SPECIFIED REACH **							
DEXTER CREEK 5036 U/S JONES CRK.	.00	1.7	770.	320.	770.	420.	.040	16.	
DEXTER CREEK LIMIT OF JURISDICTION	52.00	** END OF SPECIFIED REACH **							
EAST LITTLE LLAGAS CREEK 5037 U/S LLAGAS CRK.	.00	20.9	6400.	3500.	1300.	6400.	.040	100.	
EAST LITTLE LLAGAS CREEK U/S CHURCH CRK.	6.00	18.7	5800.	3100.	1300.	5800.	.040	100.	
EAST LITTLE LLAGAS CREEK D/S CHURCH AVE	26.70	18.7	5800.	3100.	1300.	5200.	.015	100.	
EAST LITTLE LLAGAS CREEK U/S CHURCH AVE	27.00	18.7	5800.	3100.	1300.	5200.	.040	100.	
EAST LITTLE LLAGAS CREEK U/S SAN MARTIN CRK.	51.00	14.4	4900.	2400.	1300.	4900.	.040	100.	
EAST LITTLE LLAGAS CREEK D/S SAN MARTIN AVE	96.70	14.4	4900.	2400.	1300.	2350.	.015	100.	
EAST LITTLE LLAGAS CREEK U/S SAN MARTIN AVE	97.02	14.4	4900.	2400.	1300.	2350.	.040	100.	
EAST LITTLE LLAGAS CREEK U/S CORRALITOS CRK.	121.00	7.9	2700.	1300.	1300.	1970.	.040	100.	
EAST LITTLE LLAGAS CREEK D/S SYCAMORE AVE	123.80	7.9	2700.	1300.	1300.	1970.	.015	100.	

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	MIN CAPACITY (CFS)	n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
EAST LITTLE LLAGAS CREEK 5037									
U/S SYCAMORE AVE	124.40	7.9	2700.	1300.	1300.	1970.	.040	100.	
EAST LITTLE LLAGAS CREEK									
D/S MIDDLE AVE	169.80	7.9	2700.	1300.	1300.	1900.	.015	100.	
EAST LITTLE LLAGAS CREEK									
U/S MIDDLE AVE	171.55	7.9	2700.	1300.	1300.	1900.	.040	100.	
EAST LITTLE LLAGAS CREEK									
U/S MADRONNE CHANNEL	177.00	2.8	1300.	530.	1300.	1300.	.040	100.	
EAST LITTLE LLAGAS CREEK									
D/S 101	177.01	2.8	1200.	530.	1300.	1400.	.015	100.	
EAST LITTLE LLAGAS CREEK									
U/S 101	180.50	2.8	1200.	530.	1300.	370.	.040	5.	
EAST LITTLE LLAGAS CREEK									
D/S LLAGAS AVE	193.30	2.8	1200.	530.	1300.	370.	.015	5.	
EAST LITTLE LLAGAS CREEK									
U/S LLAGAS AVE	193.66	2.8	1200.	530.	1300.	370.	.040	5.	
EAST LITTLE LLAGAS CREEK									
D/S PRIVATE DR	197.61	2.8	1200.	530.	1300.	340.	.015	5.	
EAST LITTLE LLAGAS CREEK									
U/S PRIVATE DR	197.76	2.8	1200.	530.	1300.	340.	.040	5.	
EAST LITTLE LLAGAS CREEK									
D/S SEYMORE AVE	210.90	2.8	1200.	530.	460.	150.	.020	3.	
EAST LITTLE LLAGAS CREEK									
U/S SEYMORE AVE	211.29	2.8	1200.	530.	460.	150.	.040	3.	
EAST LITTLE LLAGAS CREEK									
D/S W/ LIT. LLAGAS CRK.	225.00	** END OF SPECIFIED REACH **							
EDMUNDSON CREEK 5038									
U/S W. LITTLE LLAGAS CRK	.00	1.0	570.	280.	570.	570.	.040	100.	
EDMUNDSON CREEK									
LIMIT OF JURISDICTION	45.50	** END OF SPECIFIED REACH **							

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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                 CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
         LOCATION          STATION  AREA       1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                           NUMBER  (SQ MI)    (CFS)   (CFS)    (CFS)     (CFS)   VALUE    (YEAR)

  LIONS CREEK  5039
     WEST BRANCH LLAGAS CONFL   .00     4.1     1840.    1500.    1840.     1840.    .035     100.          12/88

  LIONS CREEK
     U/S WEST BRANCH LLAGAS    1.28     4.1     1840.    1500.    1840.     1840.    .035     100.          12/88

  LIONS CREEK
     U/S WEST BRANCH LLAGAS    3.28     4.1     1840.    1500.    1840.     1840.    .035     100.          12/88

  LIONS CREEK
     U/S WEST BRANCH LLAGAS    3.78     4.1     1840.    1500.    1840.     1840.    .035     100.          12/88

  LIONS CREEK
     U/S WEST BRANCH LLAGAS    3.82     4.1     1840.    1500.    1840.     1840.    .035     100.          12/88

  LIONS CREEK
     U/S WEST BRANCH LLAGAS    4.32     4.1     1840.    1500.    1840.     1840.    .035     100.          12/88

  LIONS CREEK
     U/S WEST BRANCH LLAGAS    4.57     4.1     1840.    1500.    1840.     1840.    .035     100.          12/88

  LIONS CREEK
     D/S WREN AVENUE           4.78     4.1     1840.    1500.    1840.     1840.    .035     100.          12/88

  LIONS CREEK
     D/S WREN AVENUE           5.28     4.1     1840.    1500.    1840.     1840.    .035     100.          12/88

  LIONS CREEK
     D/S WREN AVENUE          10.41     4.1     1840.    1500.    1840.     1840.    .035     100.          12/88

  LIONS CREEK
     D/S @ WREN AVENUE BRIDGE 10.42     4.1     1840.    1500.    1840.     1840.    .015     100.          12/88

  LIONS CREEK
     U/S @ WREN AVENUE BRIDGE 11.18     4.1     1840.    1500.    1840.     1840.    .015     100.          12/88

  LIONS CREEK
     U/S WREN AVENUE          11.19     4.1     1840.    1500.    1840.     1840.    .035     100.          12/88

  LIONS CREEK
     D/S KERN AVENUE          17.28     4.1     1840.    1200.    1840.     1840.    .035     100.          12/88

  LIONS CREEK
     D/S KERN AVENUE          24.57     4.1     1840.    1200.    1840.     1840.    .035     100.          12/88

  LIONS CREEK
     D/S @ KERN AVENUE BRIDGE 24.58     4.1     1840.    1200.    1840.     1840.    .015     100.          12/88
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
LIONS CREEK 5039 U/S @ KERN AVENUE BRIDGE	25.18	4.1	1840.	1200.	1840.	1840.	.015	100.	12/88
LIONS CREEK U/S KERN AVENUE	25.19	4.1	1840.	1200.	1840.	1840.	.035	100.	12/88
LIONS CREEK SOUTH MOREY CREEK CONFL	28.18	3.1	1840.	1200.	1840.	1840.	.035	100.	12/88
LIONS CREEK U/S SOUTH MOREY CREEK	29.89	3.1	1840.	1200.	1840.	1840.	.035	100.	12/88
LIONS CREEK NORTH MOREY CREEK CONFL	30.28	2.1	950.	500.	950.	1840.	.035	100.	12/88
LIONS CREEK U/S NORTH MOREY CREEK	34.08	2.1	950.	500.	950.	950.	.035	100.	12/88
LIONS CREEK U/S NORTH MOREY CREEK	34.12	2.1	950.	500.	950.	950.	.035	100.	12/88
LIONS CREEK U/S NORTH MOREY CREEK	34.38	2.1	950.	500.	950.	950.	.035	100.	12/88
LIONS CREEK U/S NORTH MOREY CREEK	34.58	2.1	950.	500.	950.	950.	.035	100.	12/88
LIONS CREEK D/S SANTA TERESA BLVD	34.78	2.1	950.	500.	950.	950.	.035	100.	12/88
LIONS CREEK D/S SANTA TERESA BLVD	64.66	2.1	950.	500.	950.	950.	.015	100.	12/88
LIONS CREEK D/S @ SANTA TERESA BLVD	65.14	2.1	950.	500.	950.	950.	.015	100.	12/88
LIONS CREEK U/S @ SANTA TERESA BLVD	66.29	2.1	950.	500.	950.	950.	.015	100.	12/88
LIONS CREEK U/S SANTA TERESA BLVD	66.30	2.1	850.	500.	850.	850.	.015	100.	12/88
LIONS CREEK U/S SANTA TERESA BLVD	66.50	2.1	850.	500.	850.	850.	.035	100.	12/88
; CREEK U/S SANTA TERESA BLVD	77.28	2.1	850.	500.	850.	850.	.035	100.	12/88

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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                     CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION              STATION  AREA       1%      10%     Q1%  MIN CAPACITY  n       FLOOD
                              NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE     (YEAR)

  LIONS CREEK  5039
     U/S SANTA TERESA BLVD      77.32      2.1    850.    500.    850.     850.   .035      100.           12/88

  LIONS CREEK
     U/S SANTA TERESA BLVD      77.62      2.1    850.    500.    850.     850.   .035      100.           12/88

  LIONS CREEK
     U/S SANTA TERESA BLVD      77.92      2.1    850.    500.    850.     850.   .035      100.           12/88

  LIONS CREEK
     U/S SANTA TERESA BLVD      78.02      2.1    850.    500.    850.     850.   .035      100.           12/88

  LIONS CREEK
     U/S SANTA TERESA BLVD      90.28      2.1    850.    500.    850.     850.   .035      100.           12/88

  LIONS CREEK
     U/S SANTA TERESA BLVD      90.32      2.1    850.    500.    850.     850.   .035      100.           12/88

  LIONS CREEK
     U/S SANTA TERESA BLVD      90.62      2.1    850.    500.    850.     850.   .035      100.           12/88

  LIONS CREEK
     U/S SANTA TERESA BLVD      90.92      2.1    850.    500.    850.     850.   .035      100.           12/88

  LIONS CREEK
     U/S SANTA TERESA BLVD      91.02      2.1    850.    500.    850.     850.   .035      100.           12/88

  LIONS CREEK
     U/S SANTA TERESA BLVD      96.78      2.1    850.    500.    850.     850.   .035      100.           12/88

  LIONS CREEK
     U/S SANTA TERESA BLVD      96.82      2.1    850.    500.    850.     850.   .035      100.           12/88

  LIONS CREEK
     U/S SANTA TERESA BLVD      97.12      2.1    850.    500.    850.     850.   .035      100.           12/88

  LIONS CREEK
     U/S SANTA TERESA BLVD      97.42      2.1    850.    500.    850.     850.   .035      100.           12/88

  LIONS CREEK
     U/S SANTA TERESA BLVD      97.52      2.1    850.    500.    850.     850.   .035      100.           12/88

  LIONS CREEK
     U/S SANTA TERESA BLVD     101.36      2.1    850.    500.    850.     850.   .035      100.           12/88

  LIONS CREEK
     U/S SANTA TERESA BLVD     101.40      2.1    850.    500.    850.     850.   .035      100.           12/88
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                       FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                 CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS        FREQ OF    AS BUILT DATE
        LOCATION          STATION  AREA      1%      10%     Q1%  MIN CAPACITY  n        FLOOD
                          NUMBER  (SQ MI)   (CFS)   (CFS)   (CFS)    (CFS)   VALUE      (YEAR)

 LIONS CREEK 5039
    U/S SANTA TERESA BLVD  101.70    2.1     850.    500.    850.     850.    .035       100.          12/88

 LIONS CREEK
    U/S SANTA TERESA BLVD  102.02    2.1     850.    500.    850.     850.    .035       100.          12/88

 LIONS CREEK
    U/S SANTA TERESA BLVD  102.12    2.1     850.    500.    850.     850.    .035       100.          12/88

 LIONS CREEK
    U/S SANTA TERESA BLVD  103.28    2.1     850.    500.    850.     850.    .035       100.          12/88

 LIONS CREEK
    U/S SANTA TERESA BLVD  103.32    2.1     850.    500.    850.     850.    .035       100.          12/88

 LIONS CREEK
    U/S SANTA TERESA BLVD  103.58    2.1     850.    500.    850.     850.    .035       100.          12/88

 LIONS CREEK
    U/S SANTA TERESA BLVD  103.90    2.1     850.    500.    850.     850.    .035       100.          12/88

 LIONS CREEK
    U/S SANTA TERESA BLVD  104.00    2.1     850.    500.    850.     850.    .035       100.          12/88

 LIONS CREEK
    U/S SANTA TERESA BLVD  104.54    2.1     850.    500.    850.     850.    .035       100.

 LIONS CREEK
    D/S GERI LN            146.00    1.4     650.    300.    650.     820.    .015       100.

 LIONS CREEK
    U/S GERI LN            146.16    1.4     650.    300.    650.     650.    .040       100.

 LIONS CREEK
    D/S DAY RD             158.00    1.4     650.    300.    650.     140.    .020         3.

 LIONS CREEK
    U/S DAY RD             158.56    1.4     650.    300.    650.     140.    .040         3.

 LIONS CREEK
    D/S LUCKY CT           166.00    1.4     650.    300.    650.     790.    .015       100.

 LIONS CREEK
    U/S LUCKY CT           166.37    1.4     650.    300.    650.     650.    .040       100.

 L    CREEK
    LIMIT OF JURISDICTION  208.00       ** END OF SPECIFIED REACH **
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


     CREEK                 CREEK    DRAIN      DESIGN FLOWS       EXISTING CONDITIONS          FREQ OF     AS BUILT DATE
        LOCATION          STATION   AREA       1%       10%     Q1%  MIN CAPACITY  n           FLOOD
                          NUMBER   (SQ MI)    (CFS)    (CFS)   (CFS)     (CFS)   VALUE        (YEAR)

 LIVE OAK CREEK  5040
    U/S LLAGAS CRK.           .00      1.3     470.     210.    470.      470.    .040          100.

 LIVE OAK CREEK
    D/S NEW AVE             17.70      1.3     470.     210.    470.      170.    .015            6.

 LIVE OAK CREEK
    U/S NEW AVE             18.03      1.3     470.     210.    470.      170.    .040            6.

 LIVE OAK CREEK
    D/S STOCK POND          74.50      1.3     470.     210.    470.      350.    .040           34.

 LIVE OAK CREEK
    U/S STOCK POND          76.50      1.3     470.     210.    470.      350.    .040           34.

 LIVE OAK CREEK
    LIMIT OF JURISDICTION  120.00        ** END OF SPECIFIED REACH **

 NEW CREEK  5041
    U/S SAN MARTIN CRK.       .00       .9     430.     270.    430.      270.    .040           10.

 NEW CREEK
    D/S CENTER AVE           9.29       .9     430.     270.    430.      940.    .015          100.

 NEW CREEK
    U/S CENTER AVE           9.54       .9     430.     270.    430.      270.    .040           10.

 NEW CREEK
    D/S FOOTHILL AVE        30.50       .9     430.     270.    430.     1690.    .015          100.

 NEW CREEK
    U/S FOOTHILL AVE        30.74       .9     430.     270.    430.      270.    .040           10.

 NEW CREEK
    D/S NEW AVE             72.00       .9     430.     270.    430.      390.    .015           54.

 NEW CREEK
    U/S NEW AVE             72.55       .9     430.     270.    430.      430.    .040          100.

 NEW CREEK
    LIMIT OF JURISDICTION  118.00        ** END OF SPECIFIED REACH **

 PANTHER CREEK  5042
    U/S LLAGAS CRK.           .00      1.4     620.     280.    620.      620.    .040          100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
PANTHER CREEK 5042 U/S S. PANTHER CRK.	4.00	.9	340.	150.	340.	340.	.040	100.	
PANTHER CREEK D/S NEW AVE W/ SEDIMENT	28.50	.9	340.	150.	340.	390.	.015	100.	
PANTHER CREEK U/S NEW AVE	28.73	.9	340.	150.	340.	150.	.040	10.	
PANTHER CREEK D/S ESTATES DR	58.00	.5	140.	60.	140.	390.	.020	100.	
PANTHER CREEK U/S ESTATES DR	58.55	.5	140.	60.	140.	140.	.040	100.	
PANTHER CREEK LIMIT OF JURISDICTION	64.00	** END OF SPECIFIED REACH **							
RUCKER CREEK 5044 U/S LLAGAS CRK.	.00	2.2	1100.	490.	1100.	490.	.040	10.	
RUCKER CREEK U/S SKILLET CRK. CONFL.	5.00	.9	460.	210.	460.	100.	.040	3.	
RUCKER CREEK D/S OMAR ST	9.10	.9	460.	210.	460.	100.	.020	3.	
RUCKER CREEK U/S OMAR ST	9.40	.9	460.	210.	460.	100.	.040	3.	
RUCKER CREEK D/S RUCKER AVE	51.30	.6	270.	120.	270.	170.	.015	21.	
RUCKER CREEK U/S RUCKER AVE	51.53	.6	270.	120.	270.	170.	.040	21.	
RUCKER CREEK D/S GUIBAL AVE	59.20	.6	270.	120.	270.	170.	.015	21.	
RUCKER CREEK U/S GUIBAL AVE	59.57	.6	270.	120.	270.	170.	.040	21.	
RUCKER CREEK LIMIT OF JURISDICTION	61.00	** END OF SPECIFIED REACH **							

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
SAN YSIDRO CREEK 5045 U/S JONES CRK.	.00	4.3	1600.	640.	1600.	750.	.040	13.	
SAN YSIDRO CREEK D/S PACHECO PASS RD	43.60	4.3	1600.	640.	1600.	750.	.015	13.	
SAN YSIDRO CREEK U/S PACHECO PASS RD	44.12	4.3	1600.	640.	1600.	750.	.040	13.	
SAN YSIDRO CREEK D/S CANADA RD	120.90	2.3	930.	370.	930.	880.	.015	82.	
SAN YSIDRO CREEK U/S CANADA RD	121.15	2.3	930.	370.	930.	930.	.040	100.	
SAN YSIDRO CREEK LIMIT OF JURISDICTION	203.80	** END OF SPECIFIED REACH **							
SOUTH CORRALITOS CREEK 5046 U/S CORRALITOS CRK.	.00	.7	360.	180.	360.	360.	.400	100.	
SOUTH CORRALITOS CREEK U/S S. CORRALITOS CRK.	5.00	.7	360.	180.	360.	360.	.040	100.	
SOUTH CORRALITOS CREEK D/S PASEO ROBLES	31.50	.7	360.	180.	360.	360.	.015	100.	
SOUTH CORRALITOS CREEK U/S PASEO ROBLES	31.90	.7	360.	180.	360.	360.	.040	100.	
SOUTH CORRALITOS CREEK LIMIT OF JURISDICTION	49.00	** END OF SPECIFIED REACH **							
SKILLET CREEK 5047 U/S RUCKER CRK.	.00	1.3	640.	280.	640.	80.	.040	3.	
SKILLET CREEK D/S OMAR ST	9.20	1.3	640.	280.	640.	80.	.020	3.	
SKILLET CREEK U/S OMAR ST	9.58	1.3	640.	280.	640.	80.	.040	3.	
SKILLET CREEK D/S NEW AVE	40.60	1.3	550.	240.	550.	310.	.020	16.	

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

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     CREEK                     CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
        LOCATION              STATION   AREA      1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                              NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)    (CFS)   VALUE      (YEAR)

 SKILLET CREEK 5047
    U/S NEW AVE                 41.20     1.1     550.     240.    550.     310.   .040        16.

 SKILLET CREEK
    D/S DUKE DR                 60.30     1.1     550.     240.    550.     380.   .015        28.

 SKILLET CREEK
    U/S NEW AVE                 60.58     1.1     550.     240.    550.     550.   .040       100.

 SKILLET CREEK
    LIMIT OF JURISDICTION      100.00        ** END OF SPECIFIED REACH **

 LITTLE ARTHUR CREEK 5048
    U/S UVAS-CARNADERO CRK.       .00     9.5    3400.    1900.   3400.    1900.   .040        10.

 LITTLE ARTHUR CREEK
    D/S REDWOOD RETR RD I        9.50     9.5    3400.    1900.   3400.    4500.   .015       100.

 LITTLE ARTHUR CREEK
    U/S REDWOOD RETR RD I        9.68     9.5    3400.    1900.   3400.    1900.   .040        10.

 LITTLE ARTHUR CREEK
    D/S REDWOOD RETR RD II     140.20     9.5    2630.    1250.   2630.     260.   .015         3.

 LITTLE ARTHUR CREEK
    U/S REDWOOD RETR RD II     140.48     9.5    2630.    1250.   2630.     260.   .040         3.

 LITTLE ARTHUR CREEK
    D/S REDWOOD RETR RD III    152.00     9.5    2630.    1250.   2630.      50.   .015         3.

 LITTLE ARTHUR CREEK
    U/S LITTLE REDWOOD RETR.   152.40     9.5    2630.    1250.   2630.    2630.   .040       100.

 LITTLE ARTHUR CREEK
    LIMIT OF JURISDICTION      345.00        ** END OF SPECIFIED REACH **

 BODFISH CREEK 5049
    U/S UVAS-CARNADERO CRK.       .00    13.6    4300.    2500.   4300.    4300.   .040       100.

 BODFISH CREEK
    D/S HECKER PASS RD           5.00    13.6    4300.    2500.   4300.    4300.   .015       100.

 BODFISH CREEK
    HECKER PASS RD               5.35    13.6    4300.    2500.   4300.    2500.   .040        10.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

    CREEK                  CREEK   DRAIN     DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
       LOCATION           STATION  AREA      1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                          NUMBER  (SQ MI)   (CFS)   (CFS)    (CFS)    (CFS)   VALUE     (YEAR)

BODFISH CREEK 5049
   U/S SPRING LAKE         180.50   10.5    2980.   1730.    2980.    2980.   .040      100.

BODFISH CREEK
   LIMIT OF JURISDICTION   520.00       ** END OF SPECIFIED REACH **

MACHADO CREEK 5051
   U/S LLAGAS CRK.            .00    1.3     650.    340.     650.     650.   .040      100.

MACHADO CREEK
   D/S MACHADO AVE           5.50    1.3     650.    340.     650.     650.   .020      100.

MACHADO CREEK
   U/S MACHADO AVE           5.84    1.3     650.    340.     650.     650.   .040      100.

MACHADO CREEK
   D/S ARMSBY LN            42.00     .8     340.    180.     340.    1400.   .015      100.

MACHADO CREEK
   U/S ARMSBY LN            42.13     .8     340.    180.     340.     340.   .040      100.

MACHADO CREEK
   LIMIT OF JURISDICTION    56.00       ** END OF SPECIFIED REACH **

PARADISE CREEK 5052
   U/S LLAGAS CRK.            .00    1.0     510.    260.     510.      85.   .040        3.

PARADISE CREEK
   D/S WOODLAND AVE         18.00    1.0     510.    260.     510.      85.   .020        3.

PARADISE CREEK
   U/S WOODLAND AVE         18.40    1.0     510.    260.     510.      85.   .040        3.

PARADISE CREEK
   LIMIT OF JURISDICTION    28.50       ** END OF SPECIFIED REACH **

SOUTH MOREY CHANNEL 5053
   LIONS CREEK CONFLUENCE     .00     .8     420.    260.     420.     420.   .035      100.           12/88

SOUTH MOREY CHANNEL
   U/S LIONS CREEK           3.17     .8     420.    260.     420.     420.   .015      100.           12/88

SOUTH MOREY CHANNEL
   U/S LIONS CREEK           3.21     .8     420.    260.     420.     420.   .015      100.           12/88
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS		EXISTING CONDITIONS			FREQ OF FLOOD (YEAR)	AS BUILT DATE
			1% (CFS)	10% (CFS)	Q1% (CFS)	MIN CAPACITY (CFS)	n VALUE		
SOUTH MOREY CHANNEL 5053 U/S LIONS CREEK	3.42	.8	420.	260.	420.	420.	.015	100.	12/88
SOUTH MOREY CHANNEL U/S LIONS CREEK	3.62	.8	420.	260.	420.	420.	.015	100.	12/88
SOUTH MOREY CHANNEL U/S LIONS CREEK	3.67	.8	420.	260.	420.	420.	.015	100.	12/88
SOUTH MOREY CHANNEL U/S LIONS CREEK	3.72	.8	420.	260.	420.	420.	.150	100.	12/88
SOUTH MOREY CHANNEL U/S LIONS CREEK	4.07	.8	420.	260.	420.	420.	.035	100.	12/88
SOUTH MOREY CHANNEL U/S LIONS CREEK	4.57	.8	420.	260.	420.	420.	.035	100.	12/88
SOUTH MOREY CHANNEL U/S LIONS CREEK	8.07	.8	420.	260.	420.	420.	.015	100.	12/88
SOUTH MOREY CHANNEL U/S LIONS CREEK	8.57	.8	420.	260.	420.	420.	.015	100.	12/88
SOUTH MOREY CHANNEL U/S LIONS CREEK	13.07	.8	420.	260.	420.	420.	.035	100.	12/88
SOUTH MOREY CHANNEL U/S LIONS CREEK	13.57	.8	420.	260.	420.	420.	.035	100.	12/88
SOUTH MOREY CHANNEL D/S SANTA TERESA BLVD	25.57	.8	420.	260.	420.	420.	.035	100.	12/88
SOUTH MOREY CHANNEL D/S SANTA TERESA BLVD	34.27	.8	420.	260.	420.	420.	.015	100.	12/88
SOUTH MOREY CHANNEL D/S @ SANTA TERESA BLVD	34.28	.8	420.	260.	420.	420.	.015	100.	12/88
SOUTH MOREY CHANNEL LIMIT OF JURISDICTION	35.18	** END OF SPECIFIED REACH **							
NORTH MOREY CHANNEL 5054 LIONS CREEK CONFLUENCE	.00	1.0	485.	260.	485.	485.	.035	100.	12/88

FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	DESIGN FLOWS 10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	EXISTING CONDITIONS MIN CAPACITY (CFS)	EXISTING CONDITIONS n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
NORTH MOREY CHANNEL 5054 U/S LIONS CREEK	1.70	1.0	485.	260.	485.	485.	.035	100.	12/88
NORTH MOREY CHANNEL U/S LIONS CREEK	3.09	1.0	485.	260.	485.	485.	.015	100.	12/88
NORTH MOREY CHANNEL U/S LIONS CREEK	3.13	1.0	485.	260.	485.	485.	.015	100.	12/88
NORTH MOREY CHANNEL U/S LIONS CREEK	3.39	1.0	485.	260.	485.	485.	.015	100.	12/88
NORTH MOREY CHANNEL U/S LIONS CREEK	3.64	1.0	485.	260.	485.	485.	.015	100.	12/88
NORTH MOREY CHANNEL U/S LIONS CREEK	3.69	1.0	485.	260.	485.	485.	.015	100.	12/88
NORTH MOREY CHANNEL U/S LIONS CREEK	3.74	1.0	485.	260.	485.	485.	.015	100.	12/88
NORTH MOREY CHANNEL U/S LIONS CREEK	5.39	1.0	485.	260.	485.	485.	.035	100.	12/88
NORTH MOREY CHANNEL D/S SANTA TERESA BLVD	9.39	1.0	485.	260.	485.	485.	.035	100.	12/88
NORTH MOREY CHANNEL D/S SANTA TERESA BLVD	12.39	1.0	485.	260.	485.	485.	.035	100.	12/88
NORTH MOREY CHANNEL D/S @ SANTA TERESA BLVD	14.00	1.0	485.	260.	485.	485.	.015	100.	12/88
NORTH MOREY CHANNEL LIMIT OF JURISDICTION	15.14	** END OF SPECIFIED REACH **							
TAR CREEK 5055 U/S UVAS-CARNADERO CRK.	.00	6.4	2700.	1200.	2700.	980.	.040	7.	
TAR CREEK D/S SPRR & 101	15.50	6.4	2700.	1200.	2700.	980.	.015	7.	
TAR CREEK U/S SOUTHERN PACIFIC RR	15.80	6.4	2700.	1200.	2700.	2700.	.040	100.	

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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                    CREEK    DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
        LOCATION             STATION   AREA       1%       10%     Q1%  MIN CAPACITY  n        FLOOD
                             NUMBER   (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE      (YEAR)

TAR CREEK 5055
   LIMIT OF JURISDICTION      380.00        ** END OF SPECIFIED REACH **

TICK CREEK 5056
   U/S UVAS-CARNADERO CRK.      .00      3.6    1400.     640.   1400.      640.   .040        10.

TICK CREEK
   D/S SOUTHERN PACIFIC RR     20.70     3.6    1400.     640.   1400.      860.   .015        19.

TICK CREEK
   U/S SOUTHERN PACIFIC RR     21.00     3.6    1400.     640.   1400.      860.   .040        19.

TICK CREEK
   D/S 101                     48.00     2.9    1060.     485.   1060.     1100.   .015       100.

TICK CREEK
   U/S MONTEREY HWY            49.50     2.9    1060.     485.   1060.     1060.   .040       100.

TICK CREEK
   D/S FRONTAGE RD             57.80     2.9    1060.     485.   1060.     1060.   .015       100.

TICK CREEK
   U/S FRONTAGE RD             62.80     2.9    1060.     485.   1060.     1060.   .040       100.

TICK CREEK
   LIMIT OF JURISDICTION      140.00        ** END OF SPECIFIED REACH **

ORTEGA CREEK 5059
   U/S SAN FELIPE LAKE          .00      2.4     570.     290.    570.      570.   .015       100.

ORTEGA CREEK
   U/S PACHECO PASS RD         2.00      2.4     570.     290.    570.      570.   .040       100.

ORTEGA CREEK
   LIMIT OF JURISDICTION      125.00        ** END OF SPECIFIED REACH **

BURCHELL CREEK 5060
   U/S UVAS CARNADERO CRK.      .00      2.0     900.     450.    900.      700.   .040        34.

BURCHELL CREEK
   D/S BURCHELL RD I           14.50     2.0     900.     450.    900.      770.   .015        51.

BURCHELL CREEK
   U/S BURCHELL RD             14.81     2.0     900.     450.    900.      900.   .040       100.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION


      CREEK                        CREEK   DRAIN       DESIGN FLOWS       EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
         LOCATION                 STATION  AREA        1%       10%     Q1%  MIN CAPACITY  n         FLOOD
                                  NUMBER  (SQ MI)     (CFS)    (CFS)   (CFS)     (CFS)   VALUE       (YEAR)

 BURCHELL CREEK  5060
    D/S BURCHELL RD II            58.00     2.0      900.     450.     900.      900.   .015       100.

 BURCHELL CREEK
    U/S BURCHELL RD II            58.32     2.0      900.     450.     900.      900.   .040       100.

 BURCHELL CREEK
    D/S BURCHELL RD III           66.50     2.0      900.     450.     900.     1460.   .015       100.

 BURCHELL CREEK
    U/S BURCHELL RD III           66.78     2.0      900.     450.     900.      900.   .040       100.

 BURCHELL CREEK
    LIMIT OF JURISDICTION         92.00        ** END OF SPECIFIED REACH **

 CROY CREEK  5061
    U/S UVAS CRK.                   .00     2.9     1400.     800.    1400.     1400.   .040       100.

 CROY CREEK
    LIMIT OF JURISDICTION         80.30        ** END OF SPECIFIED REACH **

 LITTLE UVAS CREEK  5062
    U/S UVAS CRK.                   .00     4.5     1920.     960.    1920.      960.   .040        10.

 LITTLE UVAS CREEK
    D/S UVAS RD                   59.00     4.5     1920.     960.    1920.     3700.   .015       100.

 LITTLE UVAS CREEK
    U/S UVAS RD                   59.35     4.5     1920.     960.    1920.     1920.   .040       100.

 LITTLE UVAS CREEK
    LIMIT OF JURISDICTION        220.00        ** END OF SPECIFIED REACH **

 SOLIS CREEK  5063
    CONF UVAS CRK.                  .00     1.0      520.     260.     520.      520.   .040       100.

 SOLIS CREEK
    D/S KELL CT                    3.80     1.0      520.     260.     520.      520.   .015       100.

 SOLIS CREEK
    U/S KELL CT                    5.20     1.0      520.     260.     520.      520.   .040       100.

 SOLIS CREEK
    D/S UVAS RD                    8.00     1.0      520.     260.     520.      520.   .015       100.
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                          FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

      CREEK                   CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF    AS BUILT DATE
         LOCATION            STATION   AREA       1%      10%      Q1%  MIN CAPACITY  n       FLOOD
                              NUMBER  (SQ MI)   (CFS)    (CFS)   (CFS)     (CFS)   VALUE     (YEAR)

 SOLIS CREEK  5063
    LIMIT OF JURISDICTION     46.00         ** END OF SPECIFIED REACH **

 FARMAN CREEK  5064
    U/S GAVILAN CRK.            .00     1.0     480.     220.     480.      480.   .040       100.

 FARMAN CREEK
    D/S SANTA TERESA BLVD     10.00     1.0     480.     220.     480.      480.   .015       100.

 FARMAN CREEK
    U/S SANTA TERESA BLVD     14.50     1.0     480.     220.     480.      480.   .040       100.

 FARMAN CREEK
    LIMIT OF JURISDICTION     30.00         ** END OF SPECIFIED REACH **

 PESCADERO CREEK  5066
    U/S PAJARO RIVER            .00    10.9    3800.    1900.    3800.     3800.   .040       100.

 PESCADERO CREEK
    LIMIT OF JURISDICTION    230.00         ** END OF SPECIFIED REACH **

 LOWER MILLER SLOUGH  5070
    LLAGAS CREEK CONFLUENCE     .00     3.0     360.     310.     360.      360.   .040       100.

 LOWER MILLER SLOUGH
    U/S LLAGAS CREEK           2.00     3.0     360.     310.     360.      360.   .040       100.

 LOWER MILLER SLOUGH
    U/S LLAGAS CREEK           8.00     3.0     360.     310.     360.      360.   .040       100.

 LOWER MILLER SLOUGH
    U/S LLAGAS CREEK          18.00     3.0     360.     310.     360.      360.   .040       100.

 LOWER MILLER SLOUGH
    D/S PRINCEVALLE DRAIN     28.00     3.0     360.     310.     360.      360.   .040       100.

 LOWER MILLER SLOUGH
    D/S PRINCEVALLE DRAIN     36.00     3.0     360.     310.     360.      360.   .040       100.

 LOWER MILLER SLOUGH
    PRINCEVALLE DRAIN CONFL.  39.18     1.0     200.     165.     200.      360.   .040       100.

 LOWER MILLER SLOUGH
    U/S PRINCEVALLE DRAIN     40.00     1.0     200.     165.     200.      360.   .040       100.
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                         FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                      CREEK   DRAIN      DESIGN FLOWS      EXISTING CONDITIONS       FREQ OF     AS BUILT DATE
        LOCATION               STATION  AREA       1%       10%      Q1%  MIN CAPACITY  n       FLOOD
                                NUMBER  (SQ MI)   (CFS)    (CFS)    (CFS)     (CFS)   VALUE     (YEAR)

LOWER MILLER SLOUGH  5070
    LIMIT OF JURISDICTION       52.50        ** END OF SPECIFIED REACH **

UPPER MILLER SLOUGH  5071
    W. BRANCH LLAGAS CONFL        .00       .0     760.     650.     760.     1100.    .025      100.

UPPER MILLER SLOUGH
    U/S FREEWAY 101              1.10       .0     760.     650.     760.     1100.    .040      100.

UPPER MILLER SLOUGH
    U/S FREEWAY 101              3.40       .0     760.     650.     760.     1100.    .030      100.

UPPER MILLER SLOUGH
    D/S LEWIS STREET            20.50       .0     760.     650.     760.     1100.    .030      100.

UPPER MILLER SLOUGH
    D/S @ LEWIS STREET          20.95       .0     760.     650.     760.     1100.    .030      100.

UPPER MILLER SLOUGH
    U/S @ LEWIS STREET          21.10       .0     760.     650.     760.     1100.    .030      100.

UPPER MILLER SLOUGH
    U/S LEWIS STREET            21.85       .0     760.     650.     760.     1100.    .030      100.

UPPER MILLER SLOUGH
    D/S FOREST STREET           25.30       .0     760.     650.     760.     1100.    .030      100.

UPPER MILLER SLOUGH
    D/S @ FOREST STREET         26.95       .0     760.     650.     760.     1100.    .030      100.

UPPER MILLER SLOUGH
    U/S @ FOREST STREET         27.45       .0     760.     650.     760.     1100.    .030      100.

UPPER MILLER SLOUGH
    D/S OF WAREHOUSE BRIDGES    28.25       .0     760.     650.     760.     1100.    .030      100.

UPPER MILLER SLOUGH
    U/S @ WAREHOUSE BRIDGE 1    29.40       .0     760.     650.     760.     1100.    .030      100.

UPPER MILLER SLOUGH
    U/S @ WAREHOUSE BRIDGE 2    31.10       .0     760.     650.     760.     1100.    .030      100.

UPPER MILLER SLOUGH
    U/S @ WAREHOUSE BRIDGE 3    33.20       .0     760.     650.     760.     1100.    .030      100.
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FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

CREEK LOCATION	CREEK STATION NUMBER	DRAIN AREA (SQ MI)	DESIGN FLOWS 1% (CFS)	10% (CFS)	EXISTING CONDITIONS Q1% (CFS)	MIN CAPACITY (CFS)	n VALUE	FREQ OF FLOOD (YEAR)	AS BUILT DATE
UPPER MILLER SLOUGH 5071 U/S WAREHOUSE BRIDGES	34.70	.0	760.	650.	760.	1100.	.030	100.	
UPPER MILLER SLOUGH D/S I.O.O.F. AVENUE	37.05	.0	760.	650.	760.	1100.	.030	100.	
UPPER MILLER SLOUGH D/S @ I.O.O.F. AVENUE	40.70	.0	760.	650.	760.	1100.	.030	100.	
UPPER MILLER SLOUGH U/S @ I.O.O.F. AVENUE	41.60	.0	760.	650.	760.	1100.	.035	100.	
UPPER MILLER SLOUGH U/S I.O.O.F. AVENUE	41.95	.0	760.	650.	760.	1100.	.030	100.	
UPPER MILLER SLOUGH D/S SOUTHERN PACIFIC RR	57.90	.0	760.	650.	760.	1100.	.030	100.	
UPPER MILLER SLOUGH D/S @SOUTHERN PACIFIC RR	58.80	.0	760.	650.	760.	1100.	.030	100.	
UPPER MILLER SLOUGH U/S @SOUTHERN PACIFIC RR	59.40	.0	760.	650.	760.	1100.	.030	100.	
UPPER MILLER SLOUGH U/S SOUTHERN PACIFIC RR	59.55	.0	760.	650.	760.	1100.	.030	100.	
UPPER MILLER SLOUGH LIMIT OF JURISDICTION	60.00	** END OF SPECIFIED REACH **							
GAVILAN CREEK BRANCH B 5072 U/S GAVILAN CRK. CONFL.	.00	.4	200.	95.	200.	200.	.040	100.	
GAVILAN CREEK BRANCH B D/S PIPE AT DEPRESSION	9.44	.4	200.	95.	200.	480.	.020	100.	
GAVILAN CREEK BRANCH B U/S PIPE AT DEPRESSION	9.60	.4	200.	95.	200.	480.	.040	100.	
GAVILAN CREEK BRANCH B D/S SANTA TERESA BLVD	17.59	.4	200.	95.	200.	340.	.015	100.	
GAVILAN CREEK BRANCH B U/S SANTA TERESA BLVD	18.32	.4	200.	95.	200.	200.	.040	100.	

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                  FLOOD FREQUENCY AND CHANNEL CAPACITY/DRAINAGE BY CREEK STATION

     CREEK                   CREEK   DRAIN     DESIGN FLOWS     EXISTING CONDITIONS      FREQ OF    AS BUILT DATE
        LOCATION            STATION   AREA      1%      10%     Q1%  MIN CAPACITY  n      FLOOD
                             NUMBER  (SQ MI)  (CFS)   (CFS)   (CFS)    (CFS)   VALUE    (YEAR)

 GAVILAN CREEK BRANCH B 5072
    LIMIT OF JURISDICTION     880.00        ** END OF SPECIFIED REACH **

 BABBS CREEK   5073
    U/S UVAS CRK. CONFL.         .00      .8    440.    220.    440.     440.   .040      100.

 BABBS CREEK
    D/S THOMAS RD              18.50      .8    440.    220.    440.      15.   .015        3.

 BABBS CREEK
    U/S THOMAS RD              18.91      .8    440.    220.    440.      15.   .040        3.

 BABBS CREEK
    U/S UVAS CRK. CONFL.       44.00      .8    440.    220.    440.    1600.   .015      100.

 BABBS CREEK
    U/S SANTA TERESA BLVD      47.50      .8    440.    220.    440.     440.   .040      100.

 BABBS CREEK
    LIMIT OF JURISDICTION      53.00        ** END OF SPECIFIED REACH **



             ZONE LISTING IS ONLY AVAILABLE ON A PRINTER
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